

## **ANNUAL REPORT**

OF

Name: BOSCOBEL MUNICIPAL UTILITIES

Principal Office: 1006 WISCONSIN AVENUE

BOSCOBEL, WI 53805

For the Year Ended: DECEMBER 31, 2004

## WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

## **SIGNATURE PAGE**

I ARLIE HARRIS	of
(Person responsible for acc	counts)
BOSCOBEL MUNICIPAL UTILITIE	S , certify that I
(Utility Name)	
am the person responsible for accounts; that I have examined knowledge, information and belief, it is a correct statement of the period covered by the report in respect to each and every	the business and affairs of said utility for
	03/18/2005
(Signature of person responsible for accounts)	(Date)
CITY CLERK TREASURER	
(Title)	

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### **IDENTIFICATION AND OWNERSHIP**

**Exact Utility Name: BOSCOBEL MUNICIPAL UTILITIES** 

**Utility Address:** 1006 WISCONSIN AVENUE

BOSCOBEL, WI 53805

When was utility organized? 1/1/1899

Report any change in name:

Effective Date: Utility Web Site:

## Utility employee in charge of correspondence concerning this report:

Name: ARLIE HARRIS

Title: CITY ADMINISTRATOR

Office Address:

1006 WISCONSIN AVENUE BOSCOBEL, WI 53805

**Telephone:** (608) 375 - 5002 **Fax Number:** (608) 375 - 4750 **E-mail Address:** aharris@wppisys.org

## Individual or firm, if other than utility employee, preparing this report:

Name: JOHN E VIG

Title: MANAGING MEMBER
Office Address: VIG & ASSOCIATES, LLC

117 W. COURT STREET

P.O. BOX 271

VIROQUA, WI 54665

Telephone: (608) 637 - 2082
Fax Number: (608) 637 - 3021
E-mail Address: jackv@frontiernet.net

## President, chairman, or head of utility commission/board or committee:

Name: LIONEL SCHLUMP

Title: PRESIDENT OF UTILITY COMMITTEE

Office Address:

1006 WISCONSIN AVENUE BOSCOBEL, WI 53805

**Telephone:** (608) 375 - 5002 **Fax Number:** (608) 375 - 4750

E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? YES

#### **IDENTIFICATION AND OWNERSHIP**

Individual or firm, if other than utility employee, auditing utility records:

Name: JOHN E VIG

Title: MANAGING MEMBER

Office Address: VIG & ASSOCIATES, LLC

117 W. COURT STREET

P.O. BOX 271

VIROQUA, WI 54665

Telephone: (608) 637 - 2082
Fax Number: (608) 637 - 3021
E-mail Address: jackv@frontiernet.net

Date of most recent audit report: 2/10/2005

Period covered by most recent audit: YEAR ENDED DECEMBER 31, 2004

Names and titles of utility management including manager or superintendent:

Name: MICHAEL REYNOLDS

Title: CITY ENGINEER/DIRECTOR OF PUBLIC WORKS

Office Address:

1006 WISCONSIN AVENUE BOSCOBEL, WI 53805

Telephone: (608) 375 - 5002

Fax Number: (608) 375 - 4750

E-mail Address: mreynolds@wppisys.org

Name of utility commission/committee: BOARD OF PUBLIC WORKS

## Names of members of utility commission/committee:

MR JEFF HANKE

MR PETER HUIBREGTSE
MR JOHN MCNAMEE
MR MIKE REYNOLDS

MR LIONEL SCHLUMP, PRESIDENT

MR JERRY WAGNER MR ED WALTZ

Is sewer service rendered by the utility? NO

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes? NO

Date of Ordinance:

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?

Provide the following information regarding the provider(s) of contract services:

## **IDENTIFICATION AND OWNERSHIP**

Firm Name:		
Contact Person:		
Title:		
Telephone:		
Fax Number:		
E-mail Address:		
Contract/Agreeme	ent beginning-ending dates:	

Provide a brief description of the nature of Contract Operations being provided:

## **INCOME STATEMENT**

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	2,750,998	2,684,073	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	2,472,855	2,236,459	2
Depreciation Expense (403)	171,531	185,652	3
Amortization Expense (404-407)	0	0	4
Taxes (408)	142,791	142,959	5
Total Operating Expenses	2,787,177	2,565,070	
Net Operating Income	(36,179)	119,003	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income OTHER INCOME	(36,179)	119,003	_
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Income from Nonutility Operations (417)	0	0	8
Nonoperating Rental Income (418)	0	0	9
Interest and Dividend Income (419)	18,934	18,021	10
Miscellaneous Nonoperating Income (421)	197,499	539	_ 11
Total Other Income	216,433	18,560	
Total Income	180,254	137,563	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	(14,727)	0	_ 12
Other Income Deductions (426)	16,928	15,581	13
Total Miscellaneous Income Deductions	2,201	15,581	
Income Before Interest Charges	178,053	121,982	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	29,527	37,223	_ 14
Amortization of Debt Discount and Expense (428)	1,782	3,782	15
Amortization of Premium on DebtCr. (429)	0	0	_ 16
Interest on Debt to Municipality (430)	0	0	17
Other Interest Expense (431)	0	0	_ 18
Interest Charged to ConstructionCr. (432)	0	0	19
Total Interest Charges	31,309	41,005	
Net Income	146,744	80,977	
EARNED SURPLUS	0.004.070	0.040.000	-00
Unappropriated Earned Surplus (Beginning of Year) (216)	3,631,370	2,818,062	_ 20
Balance Transferred from Income (433)	146,744	80,977	21
Miscellaneous Credits to Surplus (434)	0	732,331	_ 22
Miscellaneous Debits to Surplus-Debit (435)	294,545	0	23
Appropriations of SurplusDebit (436)	0	0	_ 24
Appropriations of Income to Municipal FundsDebit (439)	0 <b>3,483,569</b>	0 <b>3,631,370</b>	25
Total Unappropriated Earned Surplus End of Year (216)	3,403,309	3,031,370	

## **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)	
UTILITY OPERATING INCOME				_
Operating Revenues (400):				
Derived	2,750,998		2,750,998	1
Total (Acct. 400):	2,750,998	0	2,750,998	
Operation and Maintenance Expense (401-402):				
Derived	2,472,855		2,472,855	2
Total (Acct. 401-402):	2,472,855	0	2,472,855	
Depreciation Expense (403):				
Derived	171,531		171,531	3
Total (Acct. 403):	171,531	0	171,531	
Amortization Expense (404-407):				
Derived	0		0	4
Total (Acct. 404-407):	0	0	0	
Taxes (408):				
Derived	142,791		142,791	5
Total (Acct. 408):	142,791	0	142,791	
Revenues from Utility Plant Leased to Others (412):				
NONE	0		0	6
Total (Acct. 412):	0	0	0	
Expenses of Utility Plant Leased to Others (413):				
NONE	0		0	7
Total (Acct. 413):	0	0	0	
TOTAL UTILITY OPERATING INCOME:	(36,179)	0	(36,179)	
OTHER INCOME Income from Merchandising, Jobbing and Contract Wo	ork (415-416):			
Derived	0		0	8
Total (Acct. 415-416):	0	0	0	
Income from Nonutility Operations (417):				
NONE	0	_	0	9
Total (Acct. 417):	0	0	0	
Nonoperating Rental Income (418):				
NONE	0			10
Total (Acct. 418):	0	0	0	

## **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)
OTHER INCOME			
Interest and Dividend Income (419):			
INTEREST EARNED ON TEMPORARY INVESTMENTS	18,934	0	18,934 11
Total (Acct. 419):	18,934	0	18,934
Miscellaneous Nonoperating Income (421):		_	
Contributed Plant - Water		139,488	139,488 12
Contributed Plant - Electric		58,011	58,011 13
NONE	0	0	0 14
Total (Acct. 421):	0	197,499	197,499
TOTAL OTHER INCOME:	18,934	197,499	216,433
MISCELLANEOUS INCOME DEDUCTIONS Miscellaneous Amortization (425):			
Regulatory Liability (253) Amortization	(14,727)		(14,727)15
NONE	0	0	0 16
Total (Acct. 425):	(14,727)		(14,727)
Other Income Deductions (426):	,		
Depreciation Expense on Contributed Plant - Water		6,428	6,428 17
Depreciation Expense on Contributed Plant - Electric		10,500	10,500 18
NONE	0	0	0 19
Total (Acct. 426):	0	16,928	16,928
TOTAL MISCELLANEOUS INCOME DEDUCTIONS:	(14,727)	16,928	2,201
INTEREST CHARGES Interest on Long-Term Debt (427): Derived Total (Acct. 427):	29,527 <b>29,527</b>		29,527 29,527
Amortization of Debt Discount and Expense (428):	20,027		20,021
AMORTIZATION OF DEBT DISCOUNT	1,782		1,782 21
Total (Acct. 428):	1,782		1,782
<u> </u>	1,702		1,702
Amortization of Premium on DebtCr. (429): NONE	0		0 22
Total (Acct. 429):	0		0 22
Interest on Debt to Municipality (430):			<u>~</u>
Derived	0		0 23
Total (Acct. 430):	0		0

## **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item	Earnings (216.1)	Contributions (216.2)	Total This Year
(a)	(b)	(c)	(d)
INTEREST CHARGES			
Other Interest Expense (431):			
Derived Tatal (Appl. 424):	0		0 24
Total (Acct. 431):	0	0	0
Interest Charged to ConstructionCr. (432): NONE	0		0.25
Total (Acct. 432):	<b>0</b>	0	0 25 0
			<del></del>
TOTAL INTEREST CHARGES:	31,309		31,309
NET INCOME:	(33,827)	180,571	146,744
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216):			
Derived	2,914,081	717,289	3,631,370 26
Total (Acct. 216):	2,914,081	717,289	3,631,370
Balance Transferred from Income (433):			
Derived	(33,827)	180,571	146,744 27
Total (Acct. 433):	(33,827)	180,571	146,744
Miscellaneous Credits to Surplus (434):			
NONE	0		0 28
Total (Acct. 434):	0	0	0
Miscellaneous Debits to SurplusDebit (435):			
WATER - TO CORRECT 2003 CLOSING OF ACCOUNT 271	0	,	117,881 29
ELECTRIC - TO CORRECT 2003 CLOSING OF ACCOUNT 2	0		176,664 30
Total (Acct. 435)Debit:	0	294,545	294,545
Appropriations of SurplusDebit (436):			
Detail appropriations to (from) account 215	_	_	0 31
Total (Acct. 436)Debit:	0	0	0
Appropriations of Income to Municipal FundsDebit (439):	_	_	
NONE TO A LOCAL POLICE	0		0 32
Total (Acct. 439)Debit:	0	0	0
UNAPPROPRIATED EARNED SURPLUS (END OF YEAR):	2,880,254	603,315	3,483,569

## **INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)		
Revenues (account 415)						0	1
,						_	
Costs & Expenses of Merchandising, Je	obbing and Co	ontract Work (	416):				
Cost of merchandise sold						0	2
Payroll						0	3
Materials						0	4
Taxes						0	5
Other (list by major classes):							
NONE						0	6
Total costs and expenses	0	0	0	0		0	
Net income (or loss)	0	0	0	0		0	

## REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	385,357	2,365,641	0	0	2,750,998	1
Less: interdepartmental sales	0	13,638	0	0	13,638	2
Less: interdepartmental rents	0	0		0	0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify: NONE					0	6
Revenues subject to Wisconsin Remainder Assessment	385,357	2,352,003	0	0	2,737,360	

## **DISTRIBUTION OF TOTAL PAYROLL**

- Amounts charged to Utility Financed and to Contributed Plant accounts should be combined and reported in plant or accumulated depreciation accounts.
- 2. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
- 3. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
- 4. Provide additional information in the schedule footnotes when necessary.

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)	
Water operating expenses	65,173		65,173	1
Electric operating expenses	136,018		136,018	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses			0	5
Merchandising and jobbing			0	6
Other nonutility expenses			0	<b>7</b>
Water utility plant accounts			0	8
Electric utility plant accounts	19,884		19,884	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant			0	13
Accum. prov. for depreciation of electric plant			0	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts			0	18
All other accounts			0	19
Total Payroll	221,075	0	221,075	

## **FULL-TIME EMPLOYEES (FTE)**

Use FTE numbers where FTE stands for full-time employees or full-time equivalency. FTE can be computed by using total hours worked/2080 hours for a fiscal year. Estimate to the nearest tenth. If an employee works part time for more than one industry then determine FTE based on estimate of hours worked per industry.

Example: An employee worked 35% of their time on electric jobs, 30% on water jobs, 20% on sewer jobs and 15% on municipal nonutility jobs. The FTE by industry would be .4 for electric, .3 for water and .2 for sewer.

Industry (a)	FTE (b)
Water	1.9
Electric	4.4 2
Gas	
Sewer	

## **BALANCE SHEET**

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	6,803,931	6,490,933	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	3,348,734	3,181,572	2
Net Utility Plant	3,455,197	3,309,361	•
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	5
Other Investments (124)	0	0	6
Special Funds (125)	736,219	703,560	7
Total Other Property and Investments	736,219	703,560	•
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	494,186	468,502	8
Temporary Cash Investments (132)			9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	184,791	229,491	11
Other Accounts Receivable (143)	14,415	11,486	12
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	13
Receivables from Municipality (145)	28,286	30,463	14
Materials and Supplies (150)	77,194	76,990	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	798,872	816,932	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	11,136	12,918	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	0	20
Total Deferred Debits  Total Assets and Other Debits	11,136 5,001,424	12,918 4,842,771	=

## **BALANCE SHEET**

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	205,879	205,879	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	3,483,569	3,631,370	23
Total Proprietary Capital	3,689,448	3,837,249	
LONG-TERM DEBT			
Bonds (221)	562,296	662,392	24
Advances from Municipality (223)	0	0	25
Other Long-Term Debt (224)	86,420	0	26
Total Long-Term Debt	648,716	662,392	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	166,396	154,720	28
Payables to Municipality (233)	24,346	13,526	29
Customer Deposits (235)	3,394	2,684	30
Taxes Accrued (236)	140,861	134,349	31
Interest Accrued (237)	8,020	7,169	32
Other Current and Accrued Liabilities (238)	3,410	3,870	33
Total Current and Accrued Liabilities DEFERRED CREDITS	346,427	316,318	
Unamortized Premium on Debt (251)	0	0	34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	316,833	26,812	36
Total Deferred Credits	316,833	26,812	
OPERATING RESERVES			
Property Insurance Reserve (261)			37
Injuries and Damages Reserve (262)			38
Pensions and Benefits Reserve (263)			39
Miscellaneous Operating Reserves (265)			40
Total Operating Reserves	0	0	
Total Liabilities and Other Credits	5,001,424	4,842,771	:

## **NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Sewer (c)	Gas (d)	Electric (e)	
First of Year:					
Total Utility Plant - First of Year	3,303,869	0	0	3,187,064	1
(Should agree	with Util. Plant	Jan. 1 in Propen	ty Tax Equiva	lent Schedule)	1
Plant Accounts:					
Utility Plant in Service - Financed by Utility Operations or by the Municipality (101.1)	2,888,171	0	0	2,985,390	2
Utility Plant in Service - Contributed Plant (101.2)	614,143	0	0	297,482	3
Utility Plant Purchased or Sold (102)					4
Utility Plant in Process of Reclassification (103)					5
Utility Plant Leased to Others (104)					6
Property Held for Future Use (105)					7
Completed Construction not Classified (106)					8
Construction Work in Progress (107)				18,745	9
Utility Plant Acquisition Adjustments (108)					10
Other Utility Plant Adjustments (109)					11
Total Utility Plant	3,502,314	0	0	3,301,617	
<b>Accumulated Provision for Depreciation and Amort</b>	ization:				•
Accumulated Provision for Depreciation of Utility Plant in Service - Financed by Utility Operations or by the Municipality (110.1)	794,974	0	0	2,226,706	12
Accumulated Provision for Depreciation of Utility Plant in Service - Contributed Plant (110.2)	130,043	0	0	197,011	13
Total Accumulated Provision	925,017	0	0	2,423,717	_
Net Utility Plant	2,577,297	0	0	877,900	<u>.</u>
-					

# ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT ON UTILITY PLANT FINANCED BY UTILITY OPERATIONS OR BY THE MUNICIPALITY (ACCT. 110.1)

Depreciation Accruals (Credits) during the year (110.1):

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	Electric (c)	(d)	(e)	Total (f)	
Balance first of year (110.1)	748,561	2,122,885			2,871,446	_
Credits During Year						
Accruals:						
Charged depreciation expense (403)	58,010	113,521			171,531	_
Depreciation expense on meters						
charged to sewer (see Note 3)	4,206				4,206	_
Accruals charged other						
accounts (specify):						
					0	_
Salvage					0	_
Other credits (specify):						
See footnote	117,881	176,664			294,545	_
					0	_
					0	_
					0	_
Total credits	180,097	290,185	0	0	470,282	_
Debits during year						
Book cost of plant retired	15,803	9,700			25,503	_
Cost of removal					0	_
Other debits (specify):						
Est Reg Liab(253): Docket 05-US-105	117,881	176,664			294,545	_
					0	_
					0	_
					0	_
Total debits	133,684	186,364	0	0	320,048	_
Balance end of year (110.1)	794,974	2,226,706	0	0	3,021,680	_
Composite Depreciation Rate?  If yes, what is the rate?	No	No				_

## ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT ON CONTRIBUTED PLANT IN SERVICE (ACCT. 110.2)

Depreciation Accruals (Credits) during the year (110.1):

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	Electric (c)	(d)	(e)	Total (f)
Balance first of year (110.1)	123,615	186,511			310,126
Credits During Year					
Accruals:					
Charged depreciation expense (426)	6,428	10,500			16,928
Depreciation expense on meters					
charged to sewer (see Note 3)					0
Accruals charged other					
accounts (specify):					
					0
Salvage					0
Other credits (specify):					
					0
					0
					0
					0
Total credits	6,428	10,500	0	0	16,928
Debits during year					
Book cost of plant retired	0	0			0
Cost of removal					0
Other debits (specify):					
					0
					0
					0
					0
Total debits	0	0	0	0	0
Balance end of year (110.1)	130,043	197,011	0	0	327,054
Composite Depreciation Rate?  If yes, what is the rate?	No	No			

## **NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify): NONE	0			0	2
Total Nonutility Property (121)	0	0	0	0	_
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	0	0	0	0	=

## ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)	Amount (b)
Balance first of year	0 1
Additions:	
Provision for uncollectibles during year	2
Collection of accounts previously written off: Utility Customers	3
Collection of accounts previously written off: Others	4
Total Additions	0
Deductions:	
Accounts written off during the year: Utility Customers	5
Accounts written off during the year: Others	6
Total accounts written off	0
Balance end of year	0

## **MATERIALS AND SUPPLIES**

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation					0	0	1
Other			67,457		67,457	67,359	2
Total Electric Utility					67,457	67,359	•

Account	Total End of Year	Amount Prior Year	
Electric utility total	67,457	67,359	1
Water utility	9,737	9,631	2
Sewer utility		0	3
Gas utility		0	4
Merchandise		0	5
Other materials & supplies		0	6
Total Materials and Supplies	77,194	76,990	=

## UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written C			
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181)				_
1993 ISSUE	1,676	428	10,055	1
1998 ISSUE	106	428	1,081	2
Total		_	11,136	
Unamortized premium on debt (251) NONE		_		3
Total			0	

## **CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)	
Balance first of year	205,879	1
Changes during year (explain):		•
NONE		2
Balance end of year	205,879	

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## **BONDS (ACCT. 221)**

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
1998 REFUNDING BONDS	11/30/1998	10/01/2008	4.34%	391,624	1
1993 JOINT REFUNDING BOND 1979 ISSUE	11/30/1998	10/01/2006	4.28%	170,672	_ 2
	•	562,296			

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## **NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT**

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
Other Long-Term Debt (224)					
WATER PROMISSORY NOTE	06/30/2004	06/30/2014	4.50%	34,576	1
ELECTRIC PROMISSORY NOTE	06/30/2004	06/30/2014	4.50%	51,844	2
Total for Account 224				86,420	

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## **TAXES ACCRUED (ACCT. 236)**

Particulars (a)	Amount (b)		
Balance first of year	134,349	1	
Accruals:			
Charged water department expense	64,137	2	
Charged electric department expense	78,654	3	
Charged sewer department expense	1,468	4	
Other (explain):			
NONE		5	
Total Accruals and other credits	144,259		
Taxes paid during year:			
County, state and local taxes	111,871	6	
Social Security taxes	21,164	7	
PSC Remainder Assessment	2,954	8	
Other (explain):			
Wisconsin License Fee	1,758	9	
Total payments and other debits	137,747		
Balance end of year	140,861		

## **INTEREST ACCRUED (ACCT. 237)**

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	d Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrue Balance End of Year (e)	d
Bonds (221)					
NONE	0			0	1
1998 REFUNDING JOINT ELECTRIC AND WATERWORKS	2,691	9,897	10,762	1,826	2
1998 REFUNDING WATERWORKS	4,478	17,685	17,914	4,249	3
Subtotal	7,169	27,582	28,676	6,075	
Advances from Municipality (223)					
NONE	0			0	4
Subtotal	0	0	0	0	
Other Long-Term Debt (224)					
2004 ELECTRIC	0	1,167		1,167	5
2004 WATER		778		778	6
Subtotal	0	1,945	0	1,945	
Notes Payable (231)					
NONE	0			0	7
Subtotal	0	0	0	0	
Total	7,169	29,527	28,676	8,020	

## **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123): NONE		1
Total (Acct. 123):	0	- '
Other Investments (124): NONE		_ 
Total (Acct. 124):	0	
Special Funds (125): BOND DEPRECIATION FUNDS	545,381	_ 3
BOND REDEMPTION AND RESERVE FUNDS	190,838	- <b>4</b>
Total (Acct. 125):	736,219	_
Notes Receivable (141): NONE		5
Total (Acct. 141):	0	<u> </u>
Customer Accounts Receivable (142): Water	27,714	6
Electric	155,296	_ 7
Sewer (Regulated)		_ 8
Other (specify): ACCOUNTS RECEIVABLE TAX ROLL RELATED	1,781	9
Total (Acct. 142):	184,791	_ 9
Other Accounts Receivable (143):		-
Sewer (Non-regulated)		10
Merchandising, jobbing and contract work		11
Other (specify):		_
WATER RECEIVABLES FROM BILLING ADJUSTMENT	3,456	_ 12
MISCELLANEOUS WATER RECEIVABLES	75	_ 13
MISCELLANEOUS ELECTRIC RECEIVABLES FOR SERVICE EXTENSIONS AND SUNDRY	10,884	_ 14
Total (Acct. 143):	14,415	-
Receivables from Municipality (145):	4.4.00.4	4-
PUBLIC FIRE PROTECTION AND AMOUNTS DUE FROM PRIOR YEARS	14,631	_ 15
DUE FROM SEWER UTILITY FOR METER EXPENSES  Total (Acct. 145):	13,655 <b>28,286</b>	_ 16
	20,200	_
Prepayments (165): NONE		17
Total (Acct. 165):	0	- ''
		_

## **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars End of Yo  (a) (b)		
Extraordinary Property Losses (182):		
NONE		_ 18
Total (Acct. 182):	0	_
Other Deferred Debits (183):		
NONE		19
Total (Acct. 183):	0	_
Payables to Municipality (233):		
DUE TO GENERAL FOR OPERATING EXPENSES	24,346	20
Total (Acct. 233):	24,346	_
Other Deferred Credits (253):		
Regulatory Liability	279,818	21
PUBLIC BENEFITS CHARGES AWAITING APPLICATION	37,015	_ 22
Total (Acct. 253):	316,833	_

## **RETURN ON RATE BASE COMPUTATION**

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include contributed plant in service, property held for future use, or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						
Utility Plant in Service (101.1)	2,858,692	2,957,119	0	0	5,815,811	1
Materials and Supplies	9,684	67,408	0	0	77,092	2
Other (specify): NONE					0	3
Less Average:						
Reserve for Depreciation (110.1)	771,767	2,174,795	0	0	2,946,562	4
Customer Advances for Construction					0	5
Regulatory Liability	55,993	83,915	0	0	139,908	6
NONE					0	7
Average Net Rate Base	2,040,616	765,817	0	0	2,806,433	
Net Operating Income	20,134	(56,313)	0	0	(36,179)	8
Net Operating Income						
as a percent of	0.00%	7.250/	NI/A	NI/A	4.200/	
Average Net Rate Base	0.99%	-7.35%	N/A	N/A	-1.29%	

## IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:

NONE

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## REGULATORY LIABILITY - PRE-2003 HISTORICAL ACCUMULATED DEPRECIATION ON CONTRIBUTED UTILITY PLANT (253)

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Balance First of Year					0	1
Add credits during year:						
Establish Regulatory Liability 1/1/04	117,881	176,664	0	0	294,545	2
Other (specify): NONE					0	3
Deduct charges:						
Miscellaneous Amortization (425)	5,894	8,833			14,727	4
Other (specify): NONE					0	5
Balance End of Year	111,987	167,831	0	0	279,818	

## FINANCIAL SECTION FOOTNOTES

## Accumulated Provision for Depreciation and Amortization of Utility Plant on Utility Plant Financed by Ut General footnotes

Credit of 117,881: To correct 2003 closing of Account 271. Debit of 117,881: Compliance with September 2004 Commission Order in 05-us-105.

## Balance Sheet End-of-Year Account Balances (Page F-19)

Please explain amounts in Accounts 143, 145 and/or 233 in excess of \$5,000, providing a short list or detail using other than terms such as "other revenues" "general" "miscellaneous" or repeating the account title.

Account 145: done
Account 233: September and December expenses
Account 143: done

## Signature Page (Page ii)

#### **General footnotes**

Vig & Associates, LLC

To the Mayor and Members of the Council of the City of Boscobel Boscobel, Wisconsin 53805

We have compiled the balance sheets of the City of Boscobel Municipal Electric and Water Utility as of December 31, 2004 and 2003, and the related statements of income and retained earnings for the years then ended, included in the accompanying prescribed form, in accordance with Statements on Standards for Accounting and Review Services issued by the American Institute of Certified Public Accountants. We have also compiled the supplementary information presented in the prescribed form.

Our compilation was limited to presenting, in the form prescribed by the Public Service Commission of Wisconsin, information that is the representation of management. We have not audited or reviewed the financial statements and supplementary information referred to above and, accordingly, do not express an opinion or any other form of assurance on them.

These financial statements and the supplementary information are presented in accordance with the requirements of the Public Service Commission of Wisconsin, which differ from generally accepted accounting principles. Accordingly, the financial statements and supplementary information are not designed for those who are not informed about such differences.

Vig & Associates, LLC March 18, 2005

## **WATER OPERATING REVENUES & EXPENSES**

Particulars (a)	This Year (b)	Last Year (c)	
Operating Revenues			
Sales of Water			
Sales of Water (460-467)	375,593	381,146	_ 1
Total Sales of Water	375,593	381,146	-
Other Operating Revenues			
Forfeited Discounts (470)	0	0	2
Miscellaneous Service Revenues (471)	0	0	3
Rents from Water Property (472)	0	0	4
Interdepartmental Rents (473)	0	0	5
Other Water Revenues (474)	9,764	5,803	6
Total Other Operating Revenues	9,764	5,803	_
Total Operating Revenues	385,357	386,949	_
Operation and Maintenenance Expenses	0	0	7
Source of Supply Expenses (600-605)  Pumping Expenses (620-625)	14,732	17,373	_
Water Treatment Expenses (630-635)	7,731	5,666	- 8 - 9
Transmission and Distribution Expenses (640-655)	80,132	32,347	- 10
Customer Accounts Expenses (901-904)	19,765	19,417	- 10 11
Sales Expenses (910)	0	0	- '' 12
Administrative and General Expenses (920-935)	120,716	85,764	- ·- 13
Total Operation and Maintenenance Expenses	243,076	160,567	- · · ·
Other Operating Expenses			
Depreciation Expense (403)	58,010	56,797	_ 14
Amortization Expense (404-407)		0	_ 15
Taxes (408)	64,137	65,602	_ 16
Total Other Operating Expenses	122,147	122,399	_
Total Operating Expenses	365,223	282,966	-
NET OPERATING INCOME	20,134	103,983	=

## **WATER OPERATING REVENUES - SALES OF WATER**

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Account 460, Unmetered Sales to General Customers Gallons of Water Sold should not include in any way quantity of water, i.e. metered, or measured by tank or pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (either Account 461 or Account 464).
- 5. Other accounts: see application Help files for details.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	0	0	0	-
Metered Sales to General Customers (461)				-
Residential	1,046	47,339	150,807	4
Commercial	176	19,353	47,674	5
Industrial				6
Total Metered Sales to General Customers (461)	1,222	66,692	198,481	•
Private Fire Protection Service (462)	9		5,445	7
Public Fire Protection Service (463)	1		134,394	8
Other Sales to Public Authorities (464)	38	23,039	37,273	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	1,270	89,731	375,593	:

## **SALES FOR RESALE (ACCT. 466)**

Use a sep	e line for each delivery point.	

Thousands of
Customer Name Point of Delivery Gallons Sold Revenues
(a) (b) (c) (d)

**NONE** 

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## **OTHER OPERATING REVENUES (WATER)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1 or Fd-1)	134,394	1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	134,394	_
Forfeited Discounts (470):		-
Customer late payment charges		5
Other (specify): NONE		- 6
Total Forfeited Discounts (470)	0	_
Miscellaneous Service Revenues (471):		-
NONE		7
Total Miscellaneous Service Revenues (471)	0	_
Rents from Water Property (472):		_
NONE		8
Total Rents from Water Property (472)	0	_
Interdepartmental Rents (473):		_
NONE		9
Total Interdepartmental Rents (473)	0	_
Other Water Revenues (474):		-
Return on net investment in meters charged to sewer department	4,923	10
Other (specify):		_
METER REPAIR	150	_ 11
RECONNECT FEES	620	12
WATER METERS	615	_ 13
BILLING ADJUSTMENT	3,456	_ 14
Total Other Water Revenues (474)	9,764	_

## **WATER OPERATION & MAINTENANCE EXPENSES**

Particulars (a)	This Year (b)	Last Year (c)
SOURCE OF SUPPLY EXPENSES		
Operation Labor (600)		0
Purchased Water (601)		0
Operation Supplies and Expenses (602)		0
Maintenance of Water Source Plant (605)		0
Total Source of Supply Expenses	0	0
PUMPING EXPENSES		
Operation Labor (620)	764	679
Fuel for Power Production (621)		0
Fuel or Power Purchased for Pumping (622)	13,943	16,046
Operation Supplies and Expenses (623)		0
Maintenance of Pumping Plant (625)	25	648
· • · · · · · · · · · · · · · · · · · ·		
Total Pumping Expenses	14,732	17,373
WATER TREATMENT EXPENSES Operation Labor (630)	<u> </u>	0
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631)	3,600	0 3,206
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632)	3,600 137	0 3,206 2,460
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631)	3,600	0 3,206
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635)	3,600 137 3,994	0 3,206 2,460 0
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses	3,600 137 3,994	0 3,206 2,460 0
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES	3,600 137 3,994 <b>7,731</b>	0 3,206 2,460 0 <b>5,666</b>
WATER TREATMENT EXPENSES  Operation Labor (630)  Chemicals (631)  Operation Supplies and Expenses (632)  Maintenance of Water Treatment Plant (635)  Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES  Operation Labor (640)	3,600 137 3,994 <b>7,731</b>	0 3,206 2,460 0 <b>5,666</b>
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641)	3,600 137 3,994 <b>7,731</b>	0 3,206 2,460 0 <b>5,666</b> 14,805
WATER TREATMENT EXPENSES  Operation Labor (630)  Chemicals (631)  Operation Supplies and Expenses (632)  Maintenance of Water Treatment Plant (635)  Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES  Operation Labor (640)  Operation Supplies and Expenses (641)  Maintenance of Distribution Reservoirs and Standpipes (650)	3,600 137 3,994 <b>7,731</b> 16,704	0 3,206 2,460 0 <b>5,666</b> 14,805 0 718
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651)	3,600 137 3,994 <b>7,731</b> 16,704 44,687 11,316	0 3,206 2,460 0 <b>5,666</b> 14,805 0 718 7,891
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651) Maintenance of Services (652)	3,600 137 3,994 7,731 16,704 44,687 11,316 3,779	0 3,206 2,460 0 <b>5,666</b> 14,805 0 718 7,891 2,083
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651) Maintenance of Services (652) Maintenance of Meters (653)	3,600 137 3,994 7,731 16,704 44,687 11,316 3,779 1,881	0 3,206 2,460 0 <b>5,666</b> 14,805 0 718 7,891 2,083 3,162

## **WATER OPERATION & MAINTENANCE EXPENSES**

Particulars (a)	This Year (b)	Last Year (c)
(-)	(-)	(-)
CUSTOMER ACCOUNTS EXPENSES		
Meter Reading Labor (901)	1,246	1,322
Accounting and Collecting Labor (902)	16,532	16,242
Supplies and Expenses (903)	1,987	1,853
Uncollectible Accounts (904)		0
Total Customer Accounts Expenses	19,765	19,417
SALES EXPENSES		
Sales Expenses (910)		0
Total Calas Evenesas	0	0
·		
ADMINISTRATIVE AND GENERAL EXPENSES	16,234	16,180
ADMINISTRATIVE AND GENERAL EXPENSES Administrative and General Salaries (920)		
ADMINISTRATIVE AND GENERAL EXPENSES Administrative and General Salaries (920) Office Supplies and Expenses (921)	16,234	16,180
ADMINISTRATIVE AND GENERAL EXPENSES  Administrative and General Salaries (920)  Office Supplies and Expenses (921)  Administrative Expenses TransferredCredit (922)	16,234	16,180 15,549
ADMINISTRATIVE AND GENERAL EXPENSES  Administrative and General Salaries (920)  Office Supplies and Expenses (921)  Administrative Expenses TransferredCredit (922)  Outside Services Employed (923)	16,234 11,865	16,180 15,549 0
ADMINISTRATIVE AND GENERAL EXPENSES  Administrative and General Salaries (920)  Office Supplies and Expenses (921)  Administrative Expenses TransferredCredit (922)  Outside Services Employed (923)  Property Insurance (924)	16,234 11,865 3,558	16,180 15,549 0 5,108
ADMINISTRATIVE AND GENERAL EXPENSES  Administrative and General Salaries (920)  Office Supplies and Expenses (921)  Administrative Expenses TransferredCredit (922)  Outside Services Employed (923)  Property Insurance (924)  Injuries and Damages (925)	16,234 11,865 3,558 4,934	16,180 15,549 0 5,108 6,390
ADMINISTRATIVE AND GENERAL EXPENSES  Administrative and General Salaries (920)  Office Supplies and Expenses (921)  Administrative Expenses TransferredCredit (922)  Outside Services Employed (923)  Property Insurance (924)  Injuries and Damages (925)  Employee Pensions and Benefits (926)	16,234 11,865 3,558 4,934 3,272	16,180 15,549 0 5,108 6,390 3,787
ADMINISTRATIVE AND GENERAL EXPENSES  Administrative and General Salaries (920)  Office Supplies and Expenses (921)  Administrative Expenses TransferredCredit (922)  Outside Services Employed (923)  Property Insurance (924)  Injuries and Damages (925)  Employee Pensions and Benefits (926)  Regulatory Commission Expenses (928)	16,234 11,865 3,558 4,934 3,272 72,342	16,180 15,549 0 5,108 6,390 3,787 34,230
ADMINISTRATIVE AND GENERAL EXPENSES  Administrative and General Salaries (920)  Office Supplies and Expenses (921)  Administrative Expenses TransferredCredit (922)  Outside Services Employed (923)  Property Insurance (924)  Injuries and Damages (925)  Employee Pensions and Benefits (926)  Regulatory Commission Expenses (928)  Miscellaneous General Expenses (930)	16,234 11,865 3,558 4,934 3,272 72,342 66	16,180 15,549 0 5,108 6,390 3,787 34,230 0
ADMINISTRATIVE AND GENERAL EXPENSES  Administrative and General Salaries (920)  Office Supplies and Expenses (921)  Administrative Expenses TransferredCredit (922)  Outside Services Employed (923)  Property Insurance (924)  Injuries and Damages (925)  Employee Pensions and Benefits (926)  Regulatory Commission Expenses (928)  Miscellaneous General Expenses (930)  Transportation Expenses (933)	16,234 11,865 3,558 4,934 3,272 72,342 66 3,230	16,180 15,549 0 5,108 6,390 3,787 34,230 0 1,340
ADMINISTRATIVE AND GENERAL EXPENSES  Administrative and General Salaries (920)  Office Supplies and Expenses (921)  Administrative Expenses TransferredCredit (922)  Outside Services Employed (923)  Property Insurance (924)  Injuries and Damages (925)  Employee Pensions and Benefits (926)  Regulatory Commission Expenses (928)  Miscellaneous General Expenses (930)  Transportation Expenses (933)  Maintenance of General Plant (935)  Total Administrative and General Expenses	16,234 11,865 3,558 4,934 3,272 72,342 66 3,230 1,561	16,180 15,549 0 5,108 6,390 3,787 34,230 0 1,340 1,763

## **TAXES (ACCT. 408 - WATER)**

When allocation of taxes is made between departments, explain method used.

	Method Used to Allocate Between			
Description of Tax (a)	Departments (b)	This Year (c)	Last Year (d)	
Property Tax Equivalent		58,314	59,551	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		1,468	1,421	2
Net property tax equivalent		56,846	58,130	
Social Security		6,110	6,138	3
PSC Remainder Assessment		1,181	1,334	4
Other (specify): NONE			0	5
Total tax expense		64,137	65,602	:

#### PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service (total of utility financed and contributed plant), property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Grant			1
SUMMARY OF TAX RATES						2
State tax rate	mills		0.234021			3
County tax rate	mills		4.957952			4
Local tax rate	mills		9.978734			5
School tax rate	mills		9.521447			6
Voc. school tax rate	mills		2.173405			7
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		26.865559			10
Less: state credit	mills		1.339736			11
Net tax rate	mills		25.525823			12
PROPERTY TAX EQUIVALENT CALCU	JLATIO	N				13
Local Tax Rate	mills		9.978734			14
Combined School Tax Rate	mills		11.694852			15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		21.673586			17
Total Tax Rate	mills		26.865559			18
Ratio of Local and School Tax to Total	I dec.		0.806742			19
Total tax net of state credit	mills		25.525823			20
Net Local and School Tax Rate	mills		20.592764			21
Utility Plant, Jan. 1	\$	3,303,869	3,303,869			22
Materials & Supplies	\$	9,631	9,631			23
Subtotal	\$	3,313,500	3,313,500			24
Less: Plant Outside Limits	\$	0	0			25
Taxable Assets	\$	3,313,500	3,313,500			26
Assessment Ratio	dec.		0.854623			27
Assessed Value	\$	2,831,793	2,831,793			28
Net Local & School Rate	mills		20.592764			29
Tax Equiv. Computed for Current Year	r \$	58,314	58,314			30
Tax Equivalent per 1994 PSC Report	\$	50,896				31
Any lower tax equivalent as authorized						32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note 6	<b>5)</b> \$	58,314				34

# WATER UTILITY PLANT IN SERVICE --Plant Financed by Utility or Municipality--

- 1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts	Balance First of Year	Additions During Year	
(a)	(b)	(c)	
INTANGIBLE PLANT			
Organization (301)	0		1
Franchises and Consents (302)	0		_ 2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	0	0	_ _
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	14,285		4
Structures and Improvements (311)	0		_ 
Collecting and Impounding Reservoirs (312)	0		_ 6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	87,293		8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	0		10
Other Water Source Plant (317)	0		_ 11
Total Source of Supply Plant	101,578	0	_
PUMPING PLANT			
Land and Land Rights (320)	0		12
Structures and Improvements (321)	194,248		_ 13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	26,545		_ 15
Steam Pumping Equipment (324)	0		_ 16
Electric Pumping Equipment (325)	100,096		17
Diesel Pumping Equipment (326)	3,415		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	0		20
Total Pumping Plant	324,304	0	_
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		_ 22
Water Treatment Equipment (332)	12,920		_ 23
Total Water Treatment Plant	12,920	0	

# WATER UTILITY PLANT IN SERVICE (cont.) -- Plant Financed by Utility or Municipality--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				
Organization (301)			0	1
Franchises and Consents (302)			0	2
Miscellaneous Intangible Plant (303)			0	3
Total Intangible Plant	0	0	0	•
SOURCE OF SUPPLY PLANT				
Land and Land Rights (310)			14,285	4
Structures and Improvements (311)			0	5
Collecting and Impounding Reservoirs (312)			0	6
Lake, River and Other Intakes (313)			0	7
Wells and Springs (314)			87,293	8
Infiltration Galleries and Tunnels (315)			0	9
Supply Mains (316)			0	10
Other Water Source Plant (317)			0	11
Total Source of Supply Plant	0	0	101,578	•
PUMPING PLANT				
Land and Land Rights (320)			0	12
Structures and Improvements (321)			194,248	13
Boiler Plant Equipment (322)			0	14
Other Power Production Equipment (323)			26,545	15
Steam Pumping Equipment (324)			0	16
Electric Pumping Equipment (325)			100,096	17
Diesel Pumping Equipment (326)			3,415	18
Hydraulic Pumping Equipment (327)			0	19
Other Pumping Equipment (328)			0	20
Total Pumping Plant	0	0	324,304	•
WATER TREATMENT PLANT				
Land and Land Rights (330)			0	21
Structures and Improvements (331)			0	22
Water Treatment Equipment (332)			12,920	23
Total Water Treatment Plant	0	0	12,920	

# WATER UTILITY PLANT IN SERVICE --Plant Financed by Utility or Municipality--

- 1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT	(6)	(0)	
Land and Land Rights (340)	1,346		24
Structures and Improvements (341)	0		25
Distribution Reservoirs and Standpipes (342)	627,841		26
Transmission and Distribution Mains (343)	1,095,808	31,606	27
Fire Mains (344)	3,428	- ,	_ 
Services (345)	211,078	28,003	_ 29
Meters (346)	166,879	2,498	30
Hydrants (348)	146,888	3,706	_ 31
Other Transmission and Distribution Plant (349)	302		32
Total Transmission and Distribution Plant	2,253,570	65,813	_
GENERAL PLANT Land and Land Rights (389) Structures and Improvements (390)	0 1,504		_ 33 34
Office Furniture and Equipment (391)	5,404		_ 3 <del>4</del> 35
Computer Equipment (391.1)	4,542		_ 36
Transportation Equipment (392)	44,428	8,947	_ 30 _ 37
Stores Equipment (393)	0	0,547	_ 38
Tools, Shop and Garage Equipment (394)	15,833		_ 39
Laboratory Equipment (395)	602		40
Power Operated Equipment (396)	61,626		u
Communication Equipment (397)	2,903		42
SCADA Equipment (397.1)	0		43
Miscellaneous Equipment (398)	0		44
Other Tangible Property (399)	0		_ 45
Total General Plant	136,842	8,947	
Total utility plant in service directly assignable	2,829,214	74,760	_
Common Utility Plant Allocated to Water Department	0		_ 46
Total utility plant in service	2,829,214	74,760	

# WATER UTILITY PLANT IN SERVICE (cont.) -- Plant Financed by Utility or Municipality--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)			1,346 24
Structures and Improvements (341)			0 25
Distribution Reservoirs and Standpipes (342)			627,841 26
Transmission and Distribution Mains (343)	8,253		1,119,161 27
Fire Mains (344)			3,428 28
Services (345)	3,500		235,581 29
Meters (346)	1,800		167,577 30
Hydrants (348)	2,250		148,344 31
Other Transmission and Distribution Plant (349)			302 32
Total Transmission and Distribution Plant	15,803	0	2,303,580
GENERAL PLANT Land and Land Rights (389)			0 33
Structures and Improvements (390)			1,504 34
Office Furniture and Equipment (391)			5,404 35
Computer Equipment (391.1)			4,542 36
Transportation Equipment (392)			53,375 37
Stores Equipment (393)			0 38
Tools, Shop and Garage Equipment (394)			15,833 39
Laboratory Equipment (395)			602 40
Power Operated Equipment (396)			61,626 41
Communication Equipment (397)			2,903 42
SCADA Equipment (397.1)			0 43
Miscellaneous Equipment (398)			0 44
Other Tangible Property (399)			0 45
Total General Plant	0	0	145,789
Total utility plant in service directly assignable	15,803	0	2,888,171
Common Utility Plant Allocated to Water Department			0 46
Total utility plant in service	15,803	0	2,888,171

# WATER UTILITY PLANT IN SERVICE --Plant Financed by Contributions--

- 1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts	Balance First of Year	Additions During Year	
(a)	(b)	(c)	
INTANGIBLE PLANT			
Organization (301)	0		_ 1
Franchises and Consents (302)	0		_ 2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	0	0	<u>-</u>
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	0		4
Structures and Improvements (311)	0		_ 
Collecting and Impounding Reservoirs (312)	0		_ 6
Lake, River and Other Intakes (313)	0		_ 7
Wells and Springs (314)	0		_ 8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	0		10
Other Water Source Plant (317)	0		_ 11
Total Source of Supply Plant	0	0	-
PUMPING PLANT			
Land and Land Rights (320)	0		12
Structures and Improvements (321)	0		13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		_ 16
Electric Pumping Equipment (325)	0		_ 17
Diesel Pumping Equipment (326)	0		_ 18
Hydraulic Pumping Equipment (327)	0		_ 19
Other Pumping Equipment (328)	0		_ 20
Total Pumping Plant	0	0	-
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		_ 21
Structures and Improvements (331)	0		_ 22
Water Treatment Equipment (332)	0		_ 23
Total Water Treatment Plant	0	0	_

# WATER UTILITY PLANT IN SERVICE (cont.) --Plant Financed by Contributions--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
INTANGIBLE PLANT			
Organization (301)			0 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			0 3
Total Intangible Plant	0	0	0
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			0 4
Structures and Improvements (311)			0 5
Collecting and Impounding Reservoirs (312)			0 6
Lake, River and Other Intakes (313)			0 7
Wells and Springs (314)			0 8
Infiltration Galleries and Tunnels (315)			0 9
Supply Mains (316)			0 10
Other Water Source Plant (317)			0 11
Total Source of Supply Plant	0	0	0
PUMPING PLANT			
Land and Land Rights (320)			0 12
Structures and Improvements (321)			0 13
Boiler Plant Equipment (322)			0 14
Other Power Production Equipment (323)			0 15
Steam Pumping Equipment (324)			0 16
Electric Pumping Equipment (325)			0 17
Diesel Pumping Equipment (326)			0 18
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			0 20
Total Pumping Plant	0	0	0
WATER TREATMENT PLANT			
Land and Land Rights (330)			0 21
Structures and Improvements (331)			0 22
Water Treatment Equipment (332)			0 23
Total Water Treatment Plant	0	0	0

# WATER UTILITY PLANT IN SERVICE --Plant Financed by Contributions--

- 1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT	(6)	(0)	
Land and Land Rights (340)	0		24
Structures and Improvements (341)	0		25
Distribution Reservoirs and Standpipes (342)	0		26
Transmission and Distribution Mains (343)	334,324	116,888	27
Fire Mains (344)	0	,	_ 
Services (345)	99,769		_ 
Meters (346)	0		30
Hydrants (348)	40,562	22,600	 31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	474,655	139,488	_ _
GENERAL PLANT Land and Land Rights (389) Structures and Improvements (390)	<u> </u>		_ 33 34
Office Furniture and Equipment (391)	0		_ 35
Computer Equipment (391.1)	0		_ 36
Transportation Equipment (392)	0		_ 37
Stores Equipment (393)	0		_ 38
Tools, Shop and Garage Equipment (394)	0		_ 39
Laboratory Equipment (395)	0		40
Power Operated Equipment (396)	0		_ 41
Communication Equipment (397)	0		42
SCADA Equipment (397.1)	0		43
Miscellaneous Equipment (398)	0		44
Other Tangible Property (399)	0		45
Total General Plant	0	0_	_
Total utility plant in service directly assignable	474,655	139,488	_ _
Common Utility Plant Allocated to Water Department	0		_ 46
Total utility plant in service	474,655	139,488	

# WATER UTILITY PLANT IN SERVICE (cont.) --Plant Financed by Contributions--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)			0 24
Structures and Improvements (341)			0 25
Distribution Reservoirs and Standpipes (342)			0 26
Transmission and Distribution Mains (343)			451,212 27
Fire Mains (344)			0 28
Services (345)			99,769 29
Meters (346)			0 30
Hydrants (348)			63,162 31
Other Transmission and Distribution Plant (349)			0 32
Total Transmission and Distribution Plant	0	0	614,143
GENERAL PLANT			
Land and Land Rights (389)			0 33
Structures and Improvements (390)			0 33
Office Furniture and Equipment (391)			0 35
Computer Equipment (391.1)			0 36
Transportation Equipment (392)			0 37
Stores Equipment (393)			0 38
Tools, Shop and Garage Equipment (394)			0 39
Laboratory Equipment (395)			0 40
Power Operated Equipment (396)			0 41
Communication Equipment (397)			0 42
SCADA Equipment (397.1)			0 43
Miscellaneous Equipment (398)			0 44
Other Tangible Property (399)			0 45
Total General Plant	0	0	0
Total utility plant in service directly assignable	0	0	614,143
Total utility plant in 301 vice uncerty assignable			014,140
Common Utility Plant Allocated to Water Department			0 46
Total utility plant in service	0	0	614,143

## SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Expanded definitions of the three types of accounted-for water reported on this schedule are included in the schedule Help and in the Reference Manual Schedule Reference Sheet.

Sources of Water Supply

	3				
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)	
January			8,798	8,798	- 1
February			7,851	7,851	_ 2
March			8,286	8,286	3
April			7,938	7,938	4
May			9,369	9,369	5
June			8,471	8,471	6
July			8,954	8,954	7
August			8,645	8,645	_ 8
September			8,943	8,943	_ 9
October			8,292	8,292	_ 10
November			11,029	11,029	_ 11
December			11,940	11,940	_ 12
Total annual pumpage	0	0	108,516	108,516	_
Less: Water sold				89,731	_ 13
Volume pumped but not s	old			18,785	14
Volume sold as a percent				83%	_ 15
Volume used for water pro	oduction, water quality	and system maintena	ince	6,450	_ 16
Volume related to equipm	ent/system malfunction	1		6,250	_ 17
Non-utility volume NOT in	cluded in water sales				_ 18
Total volume not sold but	accounted for			12,700	_ 19
Volume pumped but unac	counted for			6,085	_ 20
Percent of water lost				6%	_ 21
If more than 25%, indicate	e causes:				_ 22
If more than 25%, state w	hat action has been tal	ken to reduce water lo	oss:		23
Maximum gallons pumped	d by all methods in any	one day during repor	ting year (000 gal.)	602	24
Date of maximum: 5/18/	/2004				25
Cause of maximum:					26
Filling 500,000 ground re					_
Minimum gallons pumped		one day during report	ing year (000 gal.)	104	_ 27
Date of minimum: 5/2/2					_ 28
Total KWH used for pump	<u> </u>			205,329	_ 29
If water is purchased: Ven					30
Poir	nt of Delivery:				31

## **SOURCES OF WATER SUPPLY - GROUND WATERS**

Location (a)	ldentification Number (b)	Depth in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	
PARK STREET	2	715	16	1	No	_ 1
WISCONSIN AVENNUE	3	80	16	720,000	Yes	2
AIRPORT ROAD	4	120	16	1,080,000	Yes	3

## **SOURCES OF WATER SUPPLY - SURFACE WATERS**

			Intak	es	
	Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)
NONE					

1

#### **PUMPING & POWER EQUIPMENT**

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	2	3	4	1
Location	PARK STREET	WISCONSIN AVENUE	AIRPORT ROAD	2
Purpose	Р	Р	Р	3
Destination	R D	R D	R D	4
Pump Manufacturer	LAYNE	BARKER PEERLESS	NATIONAL PUMP	5
Year Installed	1956	1972	1984	
Туре	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	600	500	750	8
Pump Motor or				9
Standby Engine Mfr	A.O. SMITHWAY	US MOTORS	US MOTORS	10
Year Installed	1956	1972	1984	11
Туре	OTHER	OTHER	OTHER	12
Horsepower	60	50	20	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification			14
Location			15
Purpose			16
Destination			17
Pump Manufacturer			18
Year Installed			19
Туре			20
Actual Capacity (gpm)			21
Pump Motor or			22
Standby Engine Mfr			23
Year Installed			24
Туре			25
Horsepower			26

## **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	1	2	3	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2 3
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET	R	R	4 5
Year constructed	1939	1984	1998	6
Primary material (earthen, steel, concrete, other)	STEEL	STEEL	CONCRETE	7 8
Elevation difference in feet (See Headnote 3.)	155	35	215	9 10
Total capacity in gallons (actual)	200,000	500,000	400,000	11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	LIQUID	LIQUID	LIQUID	12 13 14
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE	WELLHOUSE	WELLHOUSE	15 16 17
Filters, type (gravity, pressure, other, none)	NONE	NONE	NONE	18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	1.0000	1.0000	1.0000	20 21 22
Is a corrosion control chemical used (yes, no)?	N	N	N	23 24
Is water fluoridated (yes, no)?	Υ	Υ	Υ	25

#### **WATER MAINS**

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If the assessments are deferred, explain.

				ı	Number of Fee	t		
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)	_
M	D	1.250	537	0	0	0	537	_ 1
P	D	1.250	0	0	0	0	0	_ 2
М	D	1.500	60	0	0	0	60	_ 3
M	D	2.000	125	0	0	0	125	4
M	D	4.000	4,385	0	910	0	3,475	5
Р	D	4.000	834	0	0	0	834	6
М	D	6.000	35,496	0	881	0	34,615	_ 
Р	D	6.000	36,557	80	0	0	36,637	_ 8
М	D	8.000	11,429	0	0	0	11,429	_ 9
Р	D	8.000	22,187	1,295	0	0	23,482	10
М	D	10.000	3,497	0	43	0	3,454	 11
Р	D	10.000	0	43			43	 12
М	D	12.000	2,430	0	0	0	2,430	 13
Р	D	12.000	11,618	4,277	0	0	15,895	 14
M	D	14.000	1,287	0	0	0	1,287	 15
М	D	16.000	558	0	0	0	558	 16
Р	D	16.000	1,115	0	0	0	1,115	 17
Total Within M	lunicipality		132,115	5,695	1,834	0	135,976	_
Total Utility		=	132,115	5,695	1,834	0	135,976	_

#### **WATER SERVICES**

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
  - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)
M	0.750	871	0	35	0	836	34
P	0.750	3	0	0	0	3	
Р	1.000	4	0	0	0	4	
M	1.000	472	41	0	0	513	119
Р	1.250	2	0	0	0	2	
M	1.250	3	0	0	0	3	
Р	1.500	4	0	0	0	4	
M	1.500	14	0	0	0	14	
Р	2.000	10	0	0	0	10	
M	2.000	18	0	0	0	18	
M	3.000	3	0	0	0	3	1
Р	4.000	4	0	0	0	4	
M	4.000	2	0	0	0	2	
M	6.000	1	0	0	0	1	
Р	6.000	3	0	0	0	3	
M	8.000	1	0	0	0	1	
Р	8.000	1	0	0	0	1	
P	12.000	1	0	0	0	1	
Total Utili	ty	1,417	41	35	0	1,423	153

#### **METERS**

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).
- 5. Explain all reported adjustments as a schedule footnote.

#### **Number of Utility-Owned Meters**

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	1,277	12	71	0	1,218	32	<sub>1</sub>
0.750	21	0	0	0	21	0	2
1.000	34	0	0	0	34	0	3
1.250	3	0	0	0	3	0	4
1.500	22	0	0	0	22	0	5
2.000	9	0	0	0	9	0	6
3.000	4	1	1	0	4	1	7
4.000	1	0	0	0	1	0	8
6.000	2	0	0	0	2	2	9
Total:	1,373	13	72	0	1,314	35	

#### Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)		Total (o)	
0.625	1,025	125	0	17	0	51	1,218	_ 1
0.750	17	3	0	1	0	0	21	2
1.000	4	23	0	4	0	3	34	3
1.250	0	2	0	1	0	0	3	4
1.500	0	18	0	4	0	0	22	5
2.000	0	3	0	6	0	0	9	6
3.000	0	1	0	3	0	0	4	_ 
4.000	0	1	0	0	0	0	1	8
6.000	0	0	0	2	0	0	2	9
Total:	1,046	176	0	38	0	54	1,314	_

### **HYDRANTS AND DISTRIBUTION SYSTEM VALVES**

- 1. Distinguish between fire and flushing hydrants by lead size.
  - a. Fire hydrants normally have a lead size of 6 inches or greater.
  - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						-
Outside of Municipality	0				0	1
Within Municipality	210	10	3		217	2
Total Fire Hydrants	210	10	3	0	217	=
Flushing Hydrants						
	2				2	3
Total Flushing Hydrants	2	0	0	0	2	=

NR811.08(5) recommends that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Please provide the number operated during the year.

Number of hydrants operated during year: 219

Number of distribution system valves end of year: 432

Number of distribution valves operated during year: 270

#### WATER OPERATING SECTION FOOTNOTES

#### **Water Operation & Maintenance Expenses (Page W-05)**

For values that represent an increase or a decrease when compared to the previous year of greater than 25%, but not less \$5,000, please explain.

INCREASE IN MAINTENANCE OF DISTRIBUTION RESERVOIRS AND STANDPIPES (650) WAS RELATED TO THE CLEANING AND PAINTING OF THE UTILITY'S RESERVOIR NUMBER 2.

INCREASE IN EMPLOYEE PENSIONS AND BENEFITS (926) WAS RELATED TO THE UTILITY REFINANCING IT'S UNFUNDED RETIREMENT LIABILITY WITH THE WISCONSIN RETIREMENT SYSTEM (\$34,576).

#### Pumping and Purchased Water Statistics (Page W-12)

#### **General footnotes**

Volume related to equipment/system malfunction: Cause was a major main break in November/December that did not surface to get fixed until January 2005.

#### Water Mains (Page W-17)

If Added During Year column total is greater than zero, please explain financing following the criteria listed in the schedule headnote No. 5.

Additions were financed by customer contribution and by utility funds.

#### Water Services (Page W-18)

If net additions are greater than zero, please explain financing by following criteria listed in schedule headnote No. 3.

The financing of the services added were from Municipal funds.

#### Meters (Page W-19)

Explain program for replacing or testing meters 1" or smaller.

It is the program of the City to test these metes every 10 years. The City will increase their testing to ensure the meters of 1" or smaller are being tested every ten years.

Ss. PSC 185.83(2) states "Station meters shall be maintained to ensure reasonable accuracy and shall have the accuracy checked at least once every 2 years." Are all station meters being tested every two years? Answer yes or no. If no, please explain.

The City was unaware of the requirement to test these meters evey two years, however they will be following this practice going forward.

### **ELECTRIC OPERATING REVENUES & EXPENSES**

Particulars (a)	This Year (b)	Last Year (c)	
Operating Revenues			
Sales of Electricity			
Sales of Electricity (440-448)	2,350,075	2,280,859	_ 1
Total Sales of Electricity	2,350,075	2,280,859	-
Other Operating Revenues			
Forfeited Discounts (450)	6,457	5,589	2
Miscellaneous Service Revenues (451)	332	30	3
Sales of Water and Water Power (453)	0	0	4
Rent from Electric Property (454)	5,740	5,740	5
Interdepartmental Rents (455)	0	0	6
Other Electric Revenues (456)	3,037	4,906	7
Amortization of Construction Grants (457)	0	0	8
Total Other Operating Revenues	15,566	16,265	_
Total Operating Revenues	2,365,641	2,297,124	
Operation and Maintenenance Expenses Power Production Expenses (500-546)	1,879,169	1,772,883	9
Transmission Expenses (550-553)	0	0	- 10
Distribution Expenses (560-576)	72,713	77,480	- 11
Customer Accounts Expenses (901-904)	42,920	43,189	- · · 12
Sales Expenses (910)	0	0	13
Administrative and General Expenses (920-935)	234,977	182,340	14
Total Operation and Maintenenance Expenses	2,229,779	2,075,892	_ _
Other Expenses			
Depreciation Expense (403)	113,521	128,855	_ 15
Amortization Expense (404-407)		0	_ 16
Taxes (408)	78,654	77,357	_ 17
Total Other Expenses	192,175	206,212	_
Total Operating Expenses	2,421,954	2,282,104	-
NET OPERATING INCOME	(56,313)	15,020	=

## **OTHER OPERATING REVENUES (ELECTRIC)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.

Particulars (a)	Amount (b)	
Forfeited Discounts (450):		_
Customer late payment charges	6,457	1
Other (specify): NONE		2
Total Forfeited Discounts (450)	6,457	
Miscellaneous Service Revenues (451):		
NSF AND RECONNECTS	145	3
OTHER REVENUES	187	4
Total Miscellaneous Service Revenues (451)	332	
Sales of Water and Water Power (453):		
NONE		5
Total Sales of Water and Water Power (453)	0	
Rent from Electric Property (454):		
POLE CONTRACTS	5,740	6
Total Rent from Electric Property (454)	5,740	
Interdepartmental Rents (455):		
NONE		7
Total Interdepartmental Rents (455)	0	
Other Electric Revenues (456):		
RECONNECTS	1,720	8
OTHER MISCELLANEOUS REVENUES	1,317	9
Total Other Electric Revenues (456)	3,037	
Amortization of Construction Grants (457):		
NONE		10
Total Amortization of Construction Grants (457)	0	

#### **ELECTRIC OPERATION & MAINTENANCE EXPENSES**

Particulars (a)	This Year (b)	Last Year (c)
POWER PRODUCTION EXPENSES		
STEAM POWER GENERATION EXPENSES		
Operation Supervision and Labor (500)		0
Fuel (501)		0
Operation Supplies and Expenses (502)		0
Steam from Other Sources (503)		0
Steam Transferred Credit (504)		0
Maintenance of Steam Production Plant (506)		0
Total Steam Power Generation Expenses	0	0
HYDRAULIC POWER GENERATION EXPENSES		
Operation Supervision and Labor (530)		0
Water for Power (531)		0
Operation Supplies and Expenses (532)		0
Maintenance of Hydraulic Production Plant (535)		0
Total Hydraulic Power Generation Expenses	0	0
OTHER POWER GENERATION EXPENSES		
Operation Supervision and Labor (538)		0
Fuel (539)		0
Operation Supplies and Expenses (540)		0
Maintenance of Other Power Production Plant (543)		0
Total Other Power Generation Expenses	0	0
OTHER POWER SUPPLY EXPENSES		
Purchased Power (545)	1,879,169	1,772,883
Other Expenses (546)		0
Total Other Power Supply Expenses	1,879,169	1,772,883
Total Power Production Expenses	1,879,169	1,772,883
TRANSMISSION EXPENSES		
Operation Supervison and Labor (550)		0
Operation Supplies and Expenses (551)		0

#### **ELECTRIC OPERATION & MAINTENANCE EXPENSES**

Particulars (a)	This Year (b)	Last Year (c)
TRANSMISSION EXPENSES		
Maintenance of Transmission Plant (553)		0
Total Transmission Expenses	0	0
DISTRIBUTION EXPENSES		
Operation Supervison Expenses (560)		0
Line and Station Labor (561)	11,539	8,847
Line and Station Supplies and Expenses (562)	24,551	23,679
Street Lighting and Signal System Expenses (565)	3,565	4,969
Meter Expenses (566)		0
Customer Installations Expenses (567)		0
Miscellaneous Distribution Expenses (569)		0
Maintenance of Structures and Equipment (571)	190	299
Maintenance of Lines (572)	27,115	34,919
Maintenance of Line Transformers (573)	615	2,700
Maintenance of Street Lighting and Signal Systems (574)		0
Maintenance of Meters (575)	5,138	1,632
Maintenance of Miscellaneous Distribution Plant (576)		435
Total Distribution Expenses	72,713	77,480
CUSTOMER ACCOUNTS EXPENSES		
Meter Reading Labor (901)	18,553	17,356
Accounting and Collecting Labor (902)	22,135	23,966
Supplies and Expenses (903)	2,232	1,867
Uncollectible Accounts (904)		0
Total Customer Accounts Expenses	42,920	43,189
SALES EXPENSES		
Sales Expenses (910)		0
Total Sales Expenses	0	0

#### **ELECTRIC OPERATION & MAINTENANCE EXPENSES**

Particulars (a)	This Year (b)	Last Year (c)
ADMINISTRATIVE AND GENERAL EXPENSES		
Administrative and General Salaries (920)	27,179	27,775
Office Supplies and Expenses (921)	17,256	22,798
Administrative Expenses Transferred Credit (922)		0
Outside Services Employed (923)	4,278	9,267
Property Insurance (924)	8,090	8,806
Injuries and Damages (925)	4,358	5,799
Employee Pensions and Benefits (926)	146,040	78,478
Regulatory Commission Expenses (928)		0
Miscellaneous General Expenses (930)	11,641	9,840
Transportation Expenses (933)	5,962	5,307
Maintenance of General Plant (935)	10,173	14,270
Total Administrative and General Expenses	234,977	182,340
Total Operation and Maintenance Expenses	2,229,779	2,075,892

## **TAXES (ACCT. 408 - ELECTRIC)**

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	This Year (c)	Last Year (d)	
Property Tax Equivalent		60,069	60,069	1
Social Security		15,055	13,532	2
Wisconsin Gross Receipts Tax		1,758	1,755	3
PSC Remainder Assessment		1,772	2,001	4
Other (specify): NONE			0	5
Total tax expense		78,654	77,357	

#### PROPERTY TAX EQUIVALENT (ELECTRIC)

- 1. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 2. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 3. The utility plant balance first of year should include the gross book values of plant in service (total of utility financed and contributed plant), property held for future use and construction work in progress.
- 4. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 5. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 6. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Grant			
SUMMARY OF TAX RATES						
State tax rate	mills		0.234021			
County tax rate	mills		4.957952			
Local tax rate	mills		9.978734			_
School tax rate	mills		9.521447			
Voc. school tax rate	mills		2.173405			_
Other tax rate - Local	mills		0.000000			
Other tax rate - Non-Local	mills		0.000000			_
Total tax rate	mills		26.865559			1
Less: state credit	mills		1.339736			1
Net tax rate	mills		25.525823			1
PROPERTY TAX EQUIVALENT CALCU	ILATIO	N				1
Local Tax Rate	mills		9.978734			1
Combined School Tax Rate	mills		11.694852			1
Other Tax Rate - Local	mills		0.000000			1
Total Local & School Tax	mills		21.673586			1
Total Tax Rate	mills		26.865559			1
Ratio of Local and School Tax to Total	dec.		0.806742			1
Total tax net of state credit	mills		25.525823			2
Net Local and School Tax Rate	mills		20.592764			2
Utility Plant, Jan. 1	\$	3,187,064	3,187,064			2
Materials & Supplies	\$	67,359	67,359			2
Subtotal	\$	3,254,423	3,254,423			2
Less: Plant Outside Limits	\$	84,202	84,202			2
Taxable Assets	\$	3,170,221	3,170,221			2
Assessment Ratio	dec.		0.854623			2
Assessed Value	\$	2,709,344	2,709,344			2
Net Local & School Rate	mills		20.592764			2
Tax Equiv. Computed for Current Year	\$	55,793	55,793			3
Tax Equivalent per 1994 PSC Report	\$	60,069				3
Any lower tax equivalent as authorized						3
by municipality (see note 5)	\$					3
Tax equiv. for current year (see note 5	) \$	60,069				3

# **ELECTRIC UTILITY PLANT IN SERVICE**--Plant Financed by Utility or Municipality--

- 1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts	Balance First of Year	Additions During Year	
(a)	(b)	(c)	
INTANGIBLE PLANT			
Organization (301)	0		_ 1
Franchises and Consents (302)	0		_ 2
Miscellaneous Intangible Plant (303)	0		_ 3
Total Intangible Plant	0	0	-
STEAM PRODUCTION PLANT			
Land and Land Rights (310)	0		_ 4
Structures and Improvements (311)	0		_ 5
Boiler Plant Equipment (312)	0		_ 6
Engines and Engine Driven Generators (313)	0		_ 7
Turbogenerator Units (314)	0		_ 8
Accessory Electric Equipment (315)	0		_ 9
Miscellaneous Power Plant Equipment (316)	0		_ 10
Total Steam Production Plant	0	0	_
HYDRAULIC PRODUCTION PLANT			
Land and Land Rights (330)	0		_ 11
Structures and Improvements (331)	0		12
Reservoirs, Dams and Waterways (332)	0		_ 13
Water Wheels, Turbines and Generators (333)	0		_ 14
Accessory Electric Equipment (334)	0		_ 15
Miscellaneous Power Plant Equipment (335)	0		_ 16
Roads, Railroads and Bridges (336)	0		_ 17
Total Hydraulic Production Plant	0	0	_
OTHER PRODUCTION PLANT			
Land and Land Rights (340)	0		18
Structures and Improvements (341)	0		_ 19
Fuel Holders, Producers and Accessories (342)	0		20
Prime Movers (343)	0		21
Generators (344)	0		22
Accessory Electric Equipment (345)	0		23
Miscellaneous Power Plant Equipment (346)	0		24
Total Other Production Plant	0	0	_

# ELECTRIC UTILITY PLANT IN SERVICE (cont.) --Plant Financed by Utility or Municipality--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				
Organization (301)			0	) 1
Franchises and Consents (302)			0	2
Miscellaneous Intangible Plant (303)			0	3
Total Intangible Plant	0	0	0	<u> </u>
STEAM PRODUCTION PLANT				
Land and Land Rights (310)			0	4
Structures and Improvements (311)			0	5
Boiler Plant Equipment (312)			0	6
Engines and Engine Driven Generators (313)			0	7
Turbogenerator Units (314)			0	8
Accessory Electric Equipment (315)			0	9
Miscellaneous Power Plant Equipment (316)			0	10
Total Steam Production Plant	0	0	0	)
HYDRAULIC PRODUCTION PLANT Land and Land Rights (330) Structures and Improvements (331) Reservoirs, Dams and Waterways (332) Water Wheels, Turbines and Generators (333) Accessory Electric Equipment (334) Miscellaneous Power Plant Equipment (335) Roads, Railroads and Bridges (336) Total Hydraulic Production Plant	0	0	000000000000000000000000000000000000000	12 13 14 15 16 17
Total Hydraulic Production Plant	<u> </u>	U		<u>,                                     </u>
OTHER PRODUCTION PLANT Land and Land Rights (340)			0	18
Structures and Improvements (341)			0	19
Fuel Holders, Producers and Accessories (342)			0	20
Prime Movers (343)			0	_ ) 21
Generators (344)				22
Accessory Electric Equipment (345)			0	23
Miscellaneous Power Plant Equipment (346)				24
Total Other Production Plant	0	0	0	<u> </u>

# **ELECTRIC UTILITY PLANT IN SERVICE**--Plant Financed by Utility or Municipality--

- 1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts	Balance First of Year	Additions During Year	
(a)	(b)	(c)	
TRANSMISSION PLANT	0		0.5
Land and Land Rights (350)	0		_ 25
Structures and Improvements (352)	0		_ 26
Station Equipment (353)	0		_ 27
Towers and Fixtures (354)	20.205		_ 28
Poles and Fixtures (355)	30,295		_ 29
Overhead Conductors and Devices (356)	72,095		_ 30
Underground Conduit (357)	0		_ 31
Underground Conductors and Devices (358)	0		_ 32
Roads and Trails (359)	100 200		_ 33
Total Transmission Plant	102,390	0	-
DISTRIBUTION PLANT			
Land and Land Rights (360)	4,287		_ 34
Structures and Improvements (361)	0		_ 35
Station Equipment (362)	771,835		_ 36
Storage Battery Equipment (363)	0		_ 37
Poles, Towers and Fixtures (364)	203,057	8,341	_ 38
Overhead Conductors and Devices (365)	224,735	1,691	_ 39
Underground Conduit (366)	6,821	500	_ 40
Underground Conductors and Devices (367)	346,224	12,975	_ 41
Line Transformers (368)	436,446	18,402	_ 42
Services (369)	53,768	5,256	_ 43
Meters (370)	120,407	4,107	_ 44
Installations on Customers' Premises (371)	5,962		_ 45
Leased Property on Customers' Premises (372)	0		_ 46
Street Lighting and Signal Systems (373)	197,026	6,549	_ 47
Total Distribution Plant	2,370,568	57,821	_
GENERAL PLANT			
Land and Land Rights (389)	7,207		_ 48
Structures and Improvements (390)	66,742		_ 49
Office Furniture and Equipment (391)	9,396		_ 50
Computer Equipment (391.1)	9,024		_ 51
Transportation Equipment (392)	145,342	8,421	_ 52
Stores Equipment (393)	1,634		_ 53
Tools, Shop and Garage Equipment (394)	15,019		_ 54

# ELECTRIC UTILITY PLANT IN SERVICE (cont.) --Plant Financed by Utility or Municipality--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
TRANSMISSION PLANT			
Land and Land Rights (350)			0 25
Structures and Improvements (352)			0 26
Station Equipment (353)			0 27
Towers and Fixtures (354)			0 28
Poles and Fixtures (355)			30,295 29
Overhead Conductors and Devices (356)			72,095 30
Underground Conduit (357)			0 31
Underground Conductors and Devices (358)			0 32
Roads and Trails (359)			0 33
Total Transmission Plant	0	0	102,390
DISTRIBUTION PLANT Land and Land Rights (360)			4,287 34
Structures and Improvements (361)			0 35
Station Equipment (362)			771,835 36
Storage Battery Equipment (363)			0 37
Poles, Towers and Fixtures (364)			211,398 38
Overhead Conductors and Devices (365)			226,426 39
Underground Conduit (366)			7,321 40
Underground Conductors and Devices (367)			359,199 41
Line Transformers (368)	9,200		445,648 42
Services (369)	·		59,024 43
Meters (370)	500		124,014 44
Installations on Customers' Premises (371)			5,962 45
Leased Property on Customers' Premises (372)			0 46
Street Lighting and Signal Systems (373)			203,575 47
Total Distribution Plant	9,700	0	2,418,689
GENERAL PLANT			7.007.40
Land and Land Rights (389)			7,207 48
Structures and Improvements (390)			66,742 49
Office Furniture and Equipment (391)			9,396 50
Computer Equipment (391.1)			9,024 51
Transportation Equipment (392)			153,763 52
Stores Equipment (393)			1,634 53
Tools, Shop and Garage Equipment (394)			15,019 54

# **ELECTRIC UTILITY PLANT IN SERVICE**--Plant Financed by Utility or Municipality--

- 1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
GENERAL PLANT			
Laboratory Equipment (395)	6,482		_ 55
Power Operated Equipment (396)	189,919		56
Communication Equipment (397)	5,125		57
Miscellaneous Equipment (398)	0		58
Other Tangible Property (399)	0		59
Total General Plant	455,890	8,421	
Total utility plant in service directly assignable	2,928,848	66,242	<u>-</u>
Common Utility Plant Allocated to Electric Department	0		_ 60
Total utility plant in service	2,928,848	66,242	=

## ELECTRIC UTILITY PLANT IN SERVICE (cont.) --Plant Financed by Utility or Municipality--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
GENERAL PLANT				
Laboratory Equipment (395)			6,482	55
Power Operated Equipment (396)			189,919	56
Communication Equipment (397)			5,125	57
Miscellaneous Equipment (398)			0	58
Other Tangible Property (399)			0	59
Total General Plant	0	0	464,311	_
Total utility plant in service directly assignable	9,700	0	2,985,390	•
Common Utility Plant Allocated to Electric Department			0	60
Total utility plant in service	9,700	0	2,985,390	=

## **ELECTRIC UTILITY PLANT IN SERVICE**--Plant Financed by Contributions--

- 1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts	Balance First of Year	Additions During Year	
(a)	(b)	(c)	
INTANGIBLE PLANT			
Organization (301)	0		_ 1
Franchises and Consents (302)	0		_ 2
Miscellaneous Intangible Plant (303)	0		_ 3
Total Intangible Plant	0	0	-
STEAM PRODUCTION PLANT			
Land and Land Rights (310)	0		_ 4
Structures and Improvements (311)	0		_ 5
Boiler Plant Equipment (312)	0		_ 6
Engines and Engine Driven Generators (313)	0		_ 7
Turbogenerator Units (314)	0		_ 8
Accessory Electric Equipment (315)	0		_ 9
Miscellaneous Power Plant Equipment (316)	0		_ 10
Total Steam Production Plant	0	0	-
HYDRAULIC PRODUCTION PLANT			
Land and Land Rights (330)	0		_ 11
Structures and Improvements (331)	0		_ 12
Reservoirs, Dams and Waterways (332)	0		_ 13
Water Wheels, Turbines and Generators (333)	0		_ 14
Accessory Electric Equipment (334)	0		_ 15
Miscellaneous Power Plant Equipment (335)	0		_ 16
Roads, Railroads and Bridges (336)	0		_ 17
Total Hydraulic Production Plant	0	0	_
OTHER PRODUCTION PLANT			
Land and Land Rights (340)	0		18
Structures and Improvements (341)	0		19
Fuel Holders, Producers and Accessories (342)	0		20
Prime Movers (343)	0		21
Generators (344)	0		22
Accessory Electric Equipment (345)	0		23
Miscellaneous Power Plant Equipment (346)	0		24
Total Other Production Plant	0	0	_

# ELECTRIC UTILITY PLANT IN SERVICE (cont.) --Plant Financed by Contributions--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				
Organization (301)			0	) 1
Franchises and Consents (302)			0	2
Miscellaneous Intangible Plant (303)			0	3
Total Intangible Plant	0	0	0	<u> </u>
STEAM PRODUCTION PLANT				
Land and Land Rights (310)			0	4
Structures and Improvements (311)			0	5
Boiler Plant Equipment (312)			0	6
Engines and Engine Driven Generators (313)			0	7
Turbogenerator Units (314)			0	8
Accessory Electric Equipment (315)			0	9
Miscellaneous Power Plant Equipment (316)			0	10
Total Steam Production Plant	0	0	0	)
HYDRAULIC PRODUCTION PLANT Land and Land Rights (330) Structures and Improvements (331) Reservoirs, Dams and Waterways (332) Water Wheels, Turbines and Generators (333) Accessory Electric Equipment (334) Miscellaneous Power Plant Equipment (335) Roads, Railroads and Bridges (336) Total Hydraulic Production Plant	0	0	000000000000000000000000000000000000000	12 13 14 15 16 17
Total Hydraulic Production Plant	<u> </u>	U		<u>,                                     </u>
OTHER PRODUCTION PLANT Land and Land Rights (340)			0	18
Structures and Improvements (341)			0	19
Fuel Holders, Producers and Accessories (342)			0	20
Prime Movers (343)			0	_ ) 21
Generators (344)				22
Accessory Electric Equipment (345)			0	23
Miscellaneous Power Plant Equipment (346)				24
Total Other Production Plant	0	0	0	<u> </u>

## **ELECTRIC UTILITY PLANT IN SERVICE**--Plant Financed by Contributions--

- 1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

(a)         (b)         (c)           TRANSMISSION PLANT         3         25           Land and Land Rights (350)         0         26           Structures and Improvements (352)         0         26           Station Equipment (353)         0         27           Towers and Fixtures (354)         0         28           Poles and Fixtures (355)         0         29           Overhead Conductors and Devices (356)         0         30           Underground Conduit (357)         0         31           Underground Conductors and Devices (358)         0         32           Roads and Trails (359)         0         33           Total Transmission Plant         0         0           DISTRIBUTION PLANT           Land and Land Rights (360)         0         34           Structures and Improvements (361)         0         35           Station Equipment (362)         0         36           Structures and Improvements (363)         0         37           Poles, Towers and Fixtures (364)         539         38           Overhead Conductors and Devices (365)         49,553         39           Underground Conductors and Devices (367)         0         37,593	Accounts	Balance First of Year	Additions During Year	
Land and Land Rights (350)         0         25           Structures and Improvements (352)         0         26           Station Equipment (353)         0         27           Towers and Fixtures (354)         0         28           Poles and Fixtures (355)         0         29           Overhead Conductors and Devices (356)         0         30           Underground Conduct (357)         0         31           Underground Conductors and Devices (358)         0         32           Roads and Trails (359)         0         33           Total Transmission Plant         0         0           DISTRIBUTION PLANT           Land and Land Rights (360)         0         34           Structures and Improvements (361)         0         35           Station Equipment (362)         0         36           Station Equipment (363)         0         37           Poles, Towers and Fixtures (364)         539         38           Overhead Conductors and Devices (365)         49,553         39           Underground Conduit (366)         0         37,593         41           Line Transformers (368)         75,955         1,673         42           Services (369)         <	(a)		_	
Structures and Improvements (352)         0         26           Station Equipment (353)         0         27           Towers and Fixtures (354)         0         28           Poles and Fixtures (355)         0         29           Overhead Conductors and Devices (356)         0         30           Underground Conductors and Devices (358)         0         32           Roads and Trails (359)         0         33           Total Transmission Plant         0         0           DISTRIBUTION PLANT           Land and Land Rights (360)         0         34           Structures and Improvements (361)         0         35           Station Equipment (362)         0         36           Storage Battery Equipment (363)         0         37           Poles, Towers and Fixtures (364)         539         38           Overhead Conductors and Devices (365)         49,553         39           Underground Conduit (366)         0         40           Underground Conduit (366)         0         40           Underground Conductors and Devices (367)         0         37,593         41           Line Transformers (368)         75,955         1,673         42           Service	TRANSMISSION PLANT			
Station Equipment (353)         0         27           Towers and Fixtures (354)         0         28           Poles and Fixtures (355)         0         29           Overhead Conductors and Devices (356)         0         30           Underground Conduit (357)         0         31           Underground Conductors and Devices (358)         0         32           Roads and Trails (359)         0         33           Total Transmission Plant         0         0           DISTRIBUTION PLANT           Land and Land Rights (360)         0         34           Structures and Improvements (361)         0         35           Station Equipment (363)         0         35           Storage Battery Equipment (363)         0         37           Poles, Towers and Fixtures (364)         539         38           Overhead Conductors and Devices (365)         49,553         39           Underground Conduit (366)         0         40           Underground Conduit (366)         0         37,593         41           Line Transformers (368)         75,955         1,673         42           Services (369)         132,169         43           Meters (370)         0 <td>Land and Land Rights (350)</td> <td>0</td> <td></td> <td>25</td>	Land and Land Rights (350)	0		25
Towers and Fixtures (354)         0         28           Poles and Fixtures (355)         0         29           Overhead Conductors and Devices (356)         0         30           Underground Conductors and Devices (358)         0         31           Underground Conductors and Devices (358)         0         32           Roads and Trails (359)         0         33           Total Transmission Plant         0         0           DISTRIBUTION PLANT           Land and Land Rights (360)         0         34           Structures and Improvements (361)         0         35           Station Equipment (362)         0         36           Storage Battery Equipment (363)         0         37           Poles, Towers and Fixtures (364)         539         38           Overhead Conductors and Devices (365)         49,553         39           Underground Conductors and Devices (366)         0         37,593         41           Line Transformers (368)         75,955         1,673         42           Services (369)         132,169         43           Meters (370)         0         44           Installations on Customers' Premises (371)         0         46 <td< td=""><td>Structures and Improvements (352)</td><td>0</td><td></td><td>26</td></td<>	Structures and Improvements (352)	0		26
Poles and Fixtures (355)         0         29           Overhead Conductors and Devices (356)         0         30           Underground Conduit (357)         0         31           Underground Conductors and Devices (358)         0         32           Roads and Trails (359)         0         33           Total Transmission Plant         0         0           DISTRIBUTION PLANT           Land and Land Rights (360)         0         34           Structures and Improvements (361)         0         35           Station Equipment (362)         0         36           Storage Battery Equipment (363)         0         37           Poles, Towers and Fixtures (364)         539         38           Overhead Conductors and Devices (365)         49,553         39           Underground Conduct (366)         0         40           Underground Conductors and Devices (367)         0         37,593         41           Line Transformers (368)         75,955         1,673         42           Services (369)         132,169         43           Meters (370)         0         44           Installations on Customers' Premises (371)         0         46           Leased Propert	Station Equipment (353)	0		27
Overhead Conductors and Devices (356)         0         30           Underground Conduit (357)         0         31           Underground Conductors and Devices (358)         0         32           Roads and Trails (359)         0         33           Total Transmission Plant         0         0           DISTRIBUTION PLANT           Land and Land Rights (360)         0         34           Structures and Improvements (361)         0         35           Station Equipment (362)         0         36           Storage Battery Equipment (363)         0         37           Poles, Towers and Fixtures (364)         53         38           Overhead Conductors and Devices (365)         49,553         39           Underground Conduit (366)         0         40           Underground Conductors and Devices (367)         0         37,593         41           Line Transformers (368)         75,955         1,673         42           Services (369)         132,169         43           Meters (370)         0         44           Installations on Customers' Premises (371)         0         45           Leased Property on Customers' Premises (372)         0         46	Towers and Fixtures (354)	0		28
Underground Conduit (357)         0         31           Underground Conductors and Devices (358)         0         32           Roads and Trails (359)         0         33           Total Transmission Plant         0         0           DISTRIBUTION PLANT           Land and Land Rights (360)         0         34           Structures and Improvements (361)         0         35           Station Equipment (362)         0         36           Storage Battery Equipment (363)         0         37           Poles, Towers and Fixtures (364)         539         38           Overhead Conductors and Devices (365)         49,553         39           Underground Conduit (366)         0         40           Underground Conduit (366)         0         40           Underground Conduit (368)         0         37,593         41           Line Transformers (368)         75,955         1,673         42           Services (359)         132,169         43           Meters (370)         0         45           Leased Property on Customers' Premises (371)         0         46           Street Lighting and Signal Systems (373)         0         47           Total Distribution Plan	Poles and Fixtures (355)	0		29
Underground Conductors and Devices (358)         0         32           Roads and Trails (359)         0         33           Total Transmission Plant         0         0           DISTRIBUTION PLANT           Land and Land Rights (360)         0         34           Structures and Improvements (361)         0         35           Station Equipment (363)         0         36           Storage Battery Equipment (363)         0         37           Poles, Towers and Fixtures (364)         539         38           Overhead Conductors and Devices (365)         49,553         39           Underground Conductors and Devices (366)         0         40           Underground Conductors and Devices (367)         0         37,593         41           Line Transformers (368)         75,955         1,673         42           Services (369)         132,169         43           Meters (370)         0         44           Installations on Customers' Premises (371)         0         45           Leased Property on Customers' Premises (372)         0         46           Street Lighting and Signal Systems (373)         0         47           Total Distribution Plant         258,216         39,266 <td>Overhead Conductors and Devices (356)</td> <td>0</td> <td></td> <td> 30</td>	Overhead Conductors and Devices (356)	0		30
Roads and Trails (359)         0         33           Total Transmission Plant         0         0           DISTRIBUTION PLANT         Control of the provision of the provisi	Underground Conduit (357)	0		31
DISTRIBUTION PLANT         0         34           Land and Land Rights (360)         0         34           Structures and Improvements (361)         0         35           Station Equipment (362)         0         36           Storage Battery Equipment (363)         0         37           Poles, Towers and Fixtures (364)         539         38           Overhead Conductors and Devices (365)         49,553         39           Underground Conductors and Devices (367)         0         37,593         41           Line Transformers (368)         75,955         1,673         42           Services (369)         132,169         43           Meters (370)         0         44           Installations on Customers' Premises (371)         0         45           Leased Property on Customers' Premises (372)         0         46           Street Lighting and Signal Systems (373)         0         47           Total Distribution Plant         258,216         39,266           CENERAL PLANT           Land and Land Rights (389)         0         48           Structures and Improvements (390)         0         49           Office Furniture and Equipment (391.1)         0         50	Underground Conductors and Devices (358)	0		32
DISTRIBUTION PLANT	Roads and Trails (359)	0		33
Land and Land Rights (360)         0         34           Structures and Improvements (361)         0         35           Station Equipment (362)         0         36           Storage Battery Equipment (363)         0         37           Poles, Towers and Fixtures (364)         539         38           Overhead Conductors and Devices (365)         49,553         39           Underground Conduit (366)         0         40           Underground Conductors and Devices (367)         0         37,593         41           Line Transformers (368)         75,955         1,673         42           Services (369)         132,169         43           Meters (370)         0         44           Installations on Customers' Premises (371)         0         45           Leased Property on Customers' Premises (372)         0         46           Street Lighting and Signal Systems (373)         0         47           Total Distribution Plant         258,216         39,266           GENERAL PLANT           Land and Land Rights (389)         0         48           Structures and Improvements (390)         0         48           Structures and Improvements (391.1)         0         50	Total Transmission Plant	0	0	_
Land and Land Rights (360)         0         34           Structures and Improvements (361)         0         35           Station Equipment (362)         0         36           Storage Battery Equipment (363)         0         37           Poles, Towers and Fixtures (364)         539         38           Overhead Conductors and Devices (365)         49,553         39           Underground Conduit (366)         0         40           Underground Conductors and Devices (367)         0         37,593         41           Line Transformers (368)         75,955         1,673         42           Services (369)         132,169         43           Meters (370)         0         44           Installations on Customers' Premises (371)         0         45           Leased Property on Customers' Premises (372)         0         46           Street Lighting and Signal Systems (373)         0         47           Total Distribution Plant         258,216         39,266           GENERAL PLANT           Land and Land Rights (389)         0         48           Structures and Improvements (390)         0         48           Structures and Improvements (391.1)         0         50	DISTRIBUTION PLANT			
Structures and Improvements (361)         0         35           Station Equipment (362)         0         36           Storage Battery Equipment (363)         0         37           Poles, Towers and Fixtures (364)         539         38           Overhead Conductors and Devices (365)         49,553         39           Underground Conductors and Devices (366)         0         40           Underground Conductors and Devices (367)         0         37,593         41           Line Transformers (368)         75,955         1,673         42           Services (369)         132,169         43           Meters (370)         0         44           Installations on Customers' Premises (371)         0         45           Leased Property on Customers' Premises (372)         0         46           Street Lighting and Signal Systems (373)         0         47           Total Distribution Plant         258,216         39,266           GENERAL PLANT         2         3         3           Land and Land Rights (389)         0         48           Structures and Improvements (390)         0         49           Office Furniture and Equipment (391)         0         50           Computer Equipment		0		34
Station Equipment (362)         0         36           Storage Battery Equipment (363)         0         37           Poles, Towers and Fixtures (364)         539         38           Overhead Conductors and Devices (365)         49,553         39           Underground Conduit (366)         0         40           Underground Conductors and Devices (367)         0         37,593         41           Line Transformers (368)         75,955         1,673         42           Services (369)         132,169         43           Meters (370)         0         44           Installations on Customers' Premises (371)         0         45           Leased Property on Customers' Premises (372)         0         46           Street Lighting and Signal Systems (373)         0         47           Total Distribution Plant         258,216         39,266           GENERAL PLANT         2         3         3           Land and Land Rights (389)         0         48           Structures and Improvements (390)         0         49           Office Furniture and Equipment (391)         0         50           Computer Equipment (391.1)         0         51           Transportation Equipment (392)				_
Storage Battery Equipment (363)         0         37           Poles, Towers and Fixtures (364)         539         38           Overhead Conductors and Devices (365)         49,553         39           Underground Conduit (366)         0         40           Underground Conductors and Devices (367)         0         37,593         41           Line Transformers (368)         75,955         1,673         42           Services (369)         132,169         43           Meters (370)         0         44           Installations on Customers' Premises (371)         0         45           Leased Property on Customers' Premises (372)         0         46           Street Lighting and Signal Systems (373)         0         47           Total Distribution Plant         258,216         39,266           GENERAL PLANT           Land and Land Rights (389)         0         48           Structures and Improvements (390)         0         49           Office Furniture and Equipment (391)         0         50           Computer Equipment (391.1)         0         51           Transportation Equipment (392)         0         52           Stores Equipment (393)         0         53 </td <td></td> <td></td> <td></td> <td>_</td>				_
Poles, Towers and Fixtures (364)         539         38           Overhead Conductors and Devices (365)         49,553         39           Underground Conduit (366)         0         40           Underground Conductors and Devices (367)         0         37,593         41           Line Transformers (368)         75,955         1,673         42           Services (369)         132,169         43           Meters (370)         0         44           Installations on Customers' Premises (371)         0         45           Leased Property on Customers' Premises (372)         0         46           Street Lighting and Signal Systems (373)         0         47           Total Distribution Plant         258,216         39,266           GENERAL PLANT           Land and Land Rights (389)         0         48           Structures and Improvements (390)         0         49           Office Furniture and Equipment (391)         0         50           Computer Equipment (391.1)         0         51           Transportation Equipment (392)         0         52           Stores Equipment (393)         0         53				_
Overhead Conductors and Devices (365)         49,553         39           Underground Conduit (366)         0         40           Underground Conductors and Devices (367)         0         37,593         41           Line Transformers (368)         75,955         1,673         42           Services (369)         132,169         43           Meters (370)         0         44           Installations on Customers' Premises (371)         0         45           Leased Property on Customers' Premises (372)         0         46           Street Lighting and Signal Systems (373)         0         47           Total Distribution Plant         258,216         39,266           GENERAL PLANT         258,216         39,266           GENERAL PLANT         2         3         48           Structures and Improvements (390)         0         48           Structures and Equipment (391)         0         50           Computer Equipment (391.1)         0         51           Transportation Equipment (392)         0         52           Stores Equipment (393)         0         53				_
Underground Conduit (366)         0         40           Underground Conductors and Devices (367)         0         37,593         41           Line Transformers (368)         75,955         1,673         42           Services (369)         132,169         43           Meters (370)         0         44           Installations on Customers' Premises (371)         0         45           Leased Property on Customers' Premises (372)         0         46           Street Lighting and Signal Systems (373)         0         47           Total Distribution Plant         258,216         39,266           GENERAL PLANT           Land and Land Rights (389)         0         48           Structures and Improvements (390)         0         49           Office Furniture and Equipment (391)         0         50           Computer Equipment (391.1)         0         51           Transportation Equipment (392)         0         52           Stores Equipment (393)         0         53				_
Underground Conductors and Devices (367)       0       37,593       41         Line Transformers (368)       75,955       1,673       42         Services (369)       132,169       43         Meters (370)       0       44         Installations on Customers' Premises (371)       0       45         Leased Property on Customers' Premises (372)       0       46         Street Lighting and Signal Systems (373)       0       47         Total Distribution Plant       258,216       39,266         GENERAL PLANT         Land and Land Rights (389)       0       48         Structures and Improvements (390)       0       49         Office Furniture and Equipment (391)       0       50         Computer Equipment (391.1)       0       51         Transportation Equipment (392)       0       52         Stores Equipment (393)       0       53	Underground Conduit (366)	·		_
Line Transformers (368)       75,955       1,673       42         Services (369)       132,169       43         Meters (370)       0       44         Installations on Customers' Premises (371)       0       45         Leased Property on Customers' Premises (372)       0       46         Street Lighting and Signal Systems (373)       0       47         Total Distribution Plant       258,216       39,266         GENERAL PLANT         Land and Land Rights (389)       0       48         Structures and Improvements (390)       0       49         Office Furniture and Equipment (391)       0       50         Computer Equipment (391.1)       0       51         Transportation Equipment (392)       0       52         Stores Equipment (393)       0       53		0	37,593	- 41
Meters (370)       0       44         Installations on Customers' Premises (371)       0       45         Leased Property on Customers' Premises (372)       0       46         Street Lighting and Signal Systems (373)       0       47         Total Distribution Plant       258,216       39,266         GENERAL PLANT         Land and Land Rights (389)       0       48         Structures and Improvements (390)       0       49         Office Furniture and Equipment (391)       0       50         Computer Equipment (391.1)       0       51         Transportation Equipment (392)       0       52         Stores Equipment (393)       0       53		75,955	1,673	_ 42
Installations on Customers' Premises (371)         0         45           Leased Property on Customers' Premises (372)         0         46           Street Lighting and Signal Systems (373)         0         47           Total Distribution Plant         258,216         39,266           GENERAL PLANT           Land and Land Rights (389)         0         48           Structures and Improvements (390)         0         49           Office Furniture and Equipment (391)         0         50           Computer Equipment (391.1)         0         51           Transportation Equipment (392)         0         52           Stores Equipment (393)         0         53	Services (369)	132,169	·	- 43
Leased Property on Customers' Premises (372)       0       46         Street Lighting and Signal Systems (373)       0       47         Total Distribution Plant       258,216       39,266         GENERAL PLANT         Land and Land Rights (389)       0       48         Structures and Improvements (390)       0       49         Office Furniture and Equipment (391)       0       50         Computer Equipment (391.1)       0       51         Transportation Equipment (392)       0       52         Stores Equipment (393)       0       53	Meters (370)	0		44
Street Lighting and Signal Systems (373)         0         47           Total Distribution Plant         258,216         39,266           GENERAL PLANT           Land and Land Rights (389)         0         48           Structures and Improvements (390)         0         49           Office Furniture and Equipment (391)         0         50           Computer Equipment (391.1)         0         51           Transportation Equipment (392)         0         52           Stores Equipment (393)         0         53	Installations on Customers' Premises (371)	0		45
Total Distribution Plant         258,216         39,266           GENERAL PLANT         39,266         39,266           Land and Land Rights (389)         0         48           Structures and Improvements (390)         0         49           Office Furniture and Equipment (391)         0         50           Computer Equipment (391.1)         0         51           Transportation Equipment (392)         0         52           Stores Equipment (393)         0         53	Leased Property on Customers' Premises (372)	0		46
GENERAL PLANT         Land and Land Rights (389)       0       48         Structures and Improvements (390)       0       49         Office Furniture and Equipment (391)       0       50         Computer Equipment (391.1)       0       51         Transportation Equipment (392)       0       52         Stores Equipment (393)       0       53	Street Lighting and Signal Systems (373)	0		47
Land and Land Rights (389)       0       48         Structures and Improvements (390)       0       49         Office Furniture and Equipment (391)       0       50         Computer Equipment (391.1)       0       51         Transportation Equipment (392)       0       52         Stores Equipment (393)       0       53	Total Distribution Plant	258,216	39,266	_ _
Land and Land Rights (389)       0       48         Structures and Improvements (390)       0       49         Office Furniture and Equipment (391)       0       50         Computer Equipment (391.1)       0       51         Transportation Equipment (392)       0       52         Stores Equipment (393)       0       53	GENERAL PLANT			
Structures and Improvements (390)       0       49         Office Furniture and Equipment (391)       0       50         Computer Equipment (391.1)       0       51         Transportation Equipment (392)       0       52         Stores Equipment (393)       0       53		0		48
Office Furniture and Equipment (391)       0       50         Computer Equipment (391.1)       0       51         Transportation Equipment (392)       0       52         Stores Equipment (393)       0       53				_
Computer Equipment (391.1)       0       51         Transportation Equipment (392)       0       52         Stores Equipment (393)       0       53				_
Transportation Equipment (392)         0         52           Stores Equipment (393)         0         53				_
Stores Equipment (393) 0 53				_
				_
				_

# ELECTRIC UTILITY PLANT IN SERVICE (cont.) --Plant Financed by Contributions--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
TRANSMISSION PLANT			
Land and Land Rights (350)			0 25
Structures and Improvements (352)			0 26
Station Equipment (353)			0 27
Towers and Fixtures (354)			0 28
Poles and Fixtures (355)			0 29
Overhead Conductors and Devices (356)			0 30
Underground Conduit (357)			0 31
Underground Conductors and Devices (358)			0 32
Roads and Trails (359)			0 33
Total Transmission Plant	0	0	0
DISTRIBUTION PLANT			
Land and Land Rights (360)			<u> </u>
Structures and Improvements (361)			0 35
Station Equipment (362)			0 36
Storage Battery Equipment (363)			0 37
Poles, Towers and Fixtures (364)			<u>539</u> 38
Overhead Conductors and Devices (365)			49,553 39
Underground Conduit (366)			<u> </u>
Underground Conductors and Devices (367)			37,593 41
Line Transformers (368)			77,628 42
Services (369)			132,169 43
Meters (370)			0 44
Installations on Customers' Premises (371)			0 45
Leased Property on Customers' Premises (372)			<u> </u>
Street Lighting and Signal Systems (373)			0 47
Total Distribution Plant	0	0	297,482
GENERAL PLANT			
Land and Land Rights (389)			0 48
Structures and Improvements (390)			0 49
Office Furniture and Equipment (391)			0 50
Computer Equipment (391.1)			0 51
Transportation Equipment (392)			0 52
Stores Equipment (393)			0 53
Tools, Shop and Garage Equipment (394)			0 54

## **ELECTRIC UTILITY PLANT IN SERVICE**--Plant Financed by Contributions--

- 1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Balance First of Year	Additions During Year	
(b)	(6)	
0		_ 55
0		_ 56
0		_ 57
0		58
0		59
0	0	_
258,216	39,266	_ _
0		_ 60
258,216	39,266	=
	First of Year (b)  0 0 0 0 0 0 0 258,216	First of Year (b)

# ELECTRIC UTILITY PLANT IN SERVICE (cont.) --Plant Financed by Contributions--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
GENERAL PLANT				
Laboratory Equipment (395)			0	55
Power Operated Equipment (396)			0	56
Communication Equipment (397)			0	57
Miscellaneous Equipment (398)			0	58
Other Tangible Property (399)			0	59
Total General Plant	0	0	0	
Total utility plant in service directly assignable	0	0	297,482	•
Common Utility Plant Allocated to Electric Department			0	60
Total utility plant in service	0	0	297,482	:

## TRANSMISSION AND DISTRIBUTION LINES

	Miles of Line Owned					
Classification (a)	First of Year (b)	Additions During Year (c)	Retirements During Year (d)	Adjustments During Year (e)	Total End of Year (f)	
Primary Distribution System	n Voltage(s) Urba	an				
Pole Lines						
2.4/4.16 kV (4kV)	1		1		0	
7.2/12.5 kV (12kV)	27	2			29	-
14.4/24.9 kV (25kV)					0	_ 3
Other: NONE					0	_ 4
Underground Lines 2.4/4.16 kV (4kV)					0	5
7.2/12.5 kV (12kV)					0	6
14.4/24.9 kV (25kV)					0	7
Other: NONE					0	8
Primary Distribution Syster	n Voltage(s) Rura	al				-
Pole Lines	,				•	_
2.4/4.16 kV (4kV)					0	-
7.2/12.5 kV (12kV)						_ 10
14.4/24.9 kV (25kV)					0	_ 11
Other: NONE					0	12
Underground Lines 2.4/4.16 kV (4kV)					0	13
7.2/12.5 kV (12kV)					0	14
14.4/24.9 kV (25kV)					0	15
Other: NONE					0	16
Transmission System						
Pole Lines						
34.5 kV						_ 17
69 kV	1					18
115 kV						19
138 kV					0	20
Other: NONE					0	21
Underground Lines 34.5 kV					0	22
69 kV						23
115 kV						24
138 kV						25
Other: NONE						26
-					<u>_</u>	

#### **RURAL LINE CUSTOMERS**

Rural lines are those serving mainly rural or farm customers. <u>Farm Customer</u>: Defined as a person or organization using electric service for the operation of an individual farm, or for residential use in living quarters on the farm occupied by persons principally engaged in the operation of the farm and by their families. A <u>farm</u> is a tract of land used to raise or produce agricultural and dairy products, for raising livestock, poultry, game, fur-bearing animals, or for floriculture, or similar purposes, and embracing not less than 3 acres; or, if small, where the principal income of the operator is derived therefrom.

(a)	(b)
Customers added on rural lines during year:	
Farm Customers	
Nonfarm Customers	
Total	0
Customers on rural lines at end of year:	
Rural Customers (served at rural rates):	
Farm	
Nonfarm	
Total	0
Customers served at other than rural rates:	1
Farm	1
Nonfarm	1
Total	0_1
Total customers on rural lines at end of year	0 1

#### **MONTHLY PEAK DEMAND AND ENERGY USAGE**

- 1. Report hereunder the information called for pertaining to simultaneous peak demand established monthly and monthly energy usage col. (f) (in thousands of kilowatt-hours).
- 2. Monthly peak col. (b) (reported as actual number) should be respondent's maximum kw. load as measured by the sum of its coincidental net generation and purchases plus or minus net interchange, minus temporary deliveries (not interchange) of emergency power to another system.
- 3. Monthly energy usage should be the sum of respondent's net generation for load and purchases plus or minus net interchange and plus or minus net transmission or wheeling. Total for the year should agree with Total Source of Energy on the Electric Energy Account schedule.
- 4. If the utility has two or more power systems not physically connected, the information called for below should be furnished for each system.
- 5. Time reported in column (e) should be in military time (e.g., 6:30 pm would be reported as 18:30).

	_	Monthly Peak			Monthly		
Month (a)		kW (b)	Day of Week (c)	Date (MM/DD/YYYY) (d)	Time Beginning (HH:MM) (e)	Energy Usage (kWh) (000's) (f)	
January	01	6,666	Tuesday	01/06/2004	19:00	3,756	1
February	02	6,378	Wednesday	02/04/2004	09:00	3,414	2
March	03	6,065	Thursday	03/11/2004	19:00	3,494	3
April	04	5,905	Thursday	04/29/2004	14:00	3,186	4
May	05	6,869	Thursday	05/20/2004	15:00	3,369	5
June	06	8,234	Wednesday	06/09/2004	15:00	3,657	6
July	07	8,665	Tuesday	07/20/2004	17:00	3,984	7
August	80	8,552	Tuesday	08/03/2004	16:00	3,682	8
September	09	7,888	Thursday	09/02/2004	17:00	3,599	9
October	10	5,981	Friday	10/29/2004	13:00	3,335	10
November	11	6,433	Tuesday	11/30/2004	19:00	3,330	11
December	12	6,856	Wednesday	12/22/2004	19:00	3,741	12
T	otal _	84,492				42,547	

System Name Wisconsin Public Power, Inc.

State type of monthly peak reading (instantaneous 0, 15, 30, or 60 minutes integrated) and supplier.

Type of Reading	Supplier
15 minutes integrated	WISCONSIN PUBLIC POWER INC

### **ELECTRIC ENERGY ACCOUNT**

Particulars (a)		kWh (000's) (b)	
Source of Energy			
Generation (excluding Station Use):			
Fossil Steam			_ 1
Nuclear Steam			2
Hydraulic			3
Internal Combustion Turbine			4
Internal Combustion Reciprocating			5
Non-Conventional (wind, photovolta	aic, etc.)		6
Total Generation		0	7
Purchases		42,547	8
Interchanges:	In (gross)		9
	Out (gross)		10
	Net	0	11
Transmission for/by others (wheeling):	Received		12
	Delivered		13
	Net	0	14
Total Source of Energy		42,547	15
Disposition of Energy			16 17
Sales to Ultimate Consumers (including	interdepartmental sales)	40,796	18
Sales For Resale			19
<b>Energy Used by the Company (exclud</b>	ding station use):		20
Electric Utility			21
Common (office, shops, garages, e	tc. serving 2 or more util. depts.)		22
Total Used by Company		0	23
Total Sold and Used		40,796	24
Energy Losses:		•	25
Transmission Losses (if applicable)			26
Distribution Losses		1,751	27
Total Energy Losses		1,751	28
Loss Percentage (% Total Er	nergy Losses of Total Source of Energy)	4.1154%	29
Total Disposition of End	ergy	42,547	30

### SALES OF ELECTRICITY BY RATE SCHEDULE

- 1. Column (e) is the sum of the 12 monthly peak demands for all of the customers in each class.
- 2. Column (f) is the sum of the 12 monthly customer (or distribution) demands for all of the customers in each class.

Type of Sales/Rate Class Title (a)	Rate Schedule (b)	Avg. No. of Customers (c)	kWh (000 Omitted) (d)	
Residential Sales				
RESIDENTIAL	RG-1	1,425	11,566	1
Total Sales for Residential Sales		1,425	11,566	
Commercial & Industrial				
COMMERCIAL	CG-1	287	7,152	2
LARGE POWER COMMERCIAL	CP-1	7	2,724	3
LARGE POWER COMMERCIAL	CP-2	8	18,796	4
Total Sales for Commercial & Industrial		302	28,672	
Public Street & Highway Lighting				
MUNICIPAL POWER	MP-1	4	205	5
MUNICIPAL STREET LIGHTS	MS-1	8	353	6
Total Sales for Public Street & Highway Lighting		12	558	
Sales for Resale NONE				7
Total Sales for Sales for Resale		0	0	
TOTAL SALES FOR ELECTRICITY		1,739	40,796	

## SALES OF ELECTRICITY BY RATE SCHEDULE (cont.)

Demand kW (e)	Customer or Distribution kW (f)	Tariff Revenues (g)	PCAC Revenues (h)	Total Revenues (g)+(h)	
		737,274	49,302	786,576	
0	0	737,274	49,302	786,576	
		459,794	32,347	492,141	2
8,374	11,269	131,374	12,428	143,802	3
41,658	47,676	778,523	88,832	867,355	4
50,032	58,945	1,369,691	133,607	1,503,298	
		12,971	667	13,638	5
		46,760	(197)	46,563	6
0	0	59,731	470	60,201	
				0	7
0	0	0	0	0	
50,032	58,945	2,166,696	183,379	2,350,075	

#### **PURCHASED POWER STATISTICS**

Use separate columns for each point of delivery, where a different wholesale supplier contract applies.

Particular	S
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(a)	(b)	)	(c)			
Name of Vendor			WPPI			1
Point of Delivery		В	OSCOBEL			2
Type of Power Purchased (firm, du	mp, etc.)		FIRM			3
Voltage at Which Delivered	, ,		69000			4
Point of Metering		ASTSIDE SUI	BSTATION			5
Total of 12 Monthly Maximum Dem	ands kW		84,492			6
Average load factor			68.9828%			7
Total Cost of Purchased Power			1,879,169			8
Average cost per kWh			0.0442			9
On-Peak Hours (if applicable)		7:0	0AM 21:00			10
Monthly purchases kWh (000):		On-peak	Off-peak	On-peak	Off-peak	11
, ,	January	1,760	1,996	•	•	12
	February	1,615	1,799			13
	March	1,768	1,725			14
	April	1,602	1,584			15
	May	1,549	1,821			16
	June	1,880	1,777			17
	July	1,930	2,054			18
	August	1,869	1,813			19
	September	1,776	1,823			20
	October	1,574	1,762			21
	November	1,607	1,723			22
	December	1,872	1,869			23
	Total kWh (000)	20,802	21,746			24
		(d)	)	(e)	•	26 27 28
Name of Vendor		•		•		29
Point of Delivery						_ 30
Voltage at Which Delivered						31
Point of Metering						32
Type of Power Purchased (firm, du						
Total of 12 Monthly Maximum Dem	ands kW					33
						34
Average load factor						34 35
Total Cost of Purchased Power						34 35 36
Total Cost of Purchased Power Average cost per kWh						34 35 36 37
Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)						34 35 36 37 38
Total Cost of Purchased Power Average cost per kWh		On-peak	Off-peak	On-peak	Off-peak	34 35 36 37 38 39
Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January	On-peak	Off-peak	On-peak	Off-peak	34 35 36 37 38 39 40
Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February	On-peak	Off-peak	On-peak	Off-peak	34 35 36 37 38 39 40
Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March	On-peak	Off-peak	On-peak	Off-peak	34 35 36 37 38 39 40 41
Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April	On-peak	Off-peak	On-peak	Off-peak	34 35 36 37 38 39 40 41 42 43
Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May	On-peak	Off-peak	On-peak	Off-peak	34 35 36 37 38 39 40 41 42 43
Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June	On-peak	Off-peak	On-peak	Off-peak	34 35 36 37 38 39 40 41 42 43 44
Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July	On-peak	Off-peak	On-peak	Off-peak	34 35 36 37 38 39 40 41 42 43 44 45
Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August	On-peak	Off-peak	On-peak	Off-peak	34 35 36 37 38 39 40 41 42 43 44 45 46
Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September	On-peak	Off-peak	On-peak	Off-peak	34 35 36 37 38 39 40 41 42 43 44 45 46 47
Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October	On-peak	Off-peak	On-peak	Off-peak	34 35 36 37 38 39 40 41 42 43 44 45 46 47 48
Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October November	On-peak	Off-peak	On-peak	Off-peak	34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49
Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October	On-peak	Off-peak	On-peak	Off-peak	34 35 36 37 38 39 40 41 42 43 44 45 46 47 48

## **PRODUCTION STATISTICS TOTALS**

Particulars (a)	Total (b)
Name of Plant	1
Unit Identification	2
Type of Generation	3
kWh Net Generation (000)	0 4
Is Generation Metered or Estimated?	5
Is Exciter & Station Use Metered or Estimated?	6
60-Minute Maximum DemandkW (est. if not meas.)	0 7
Date and Hour of Such Maximum Demand	8
Load Factor	9
Maximum Net Generation in Any One Day	010
Date of Such Maximum	11
Number of Hours Generators Operated	12
Maximum Continuous or Dependable CapacitykW	0 13
Is Plant Owned or Leased?	14
Total Production Expenses	0 15
Cost per kWh of Net Generation (\$)	16
Monthly Net Generation kWh (000): January	0 17
February	0 18
March	0 19
April	0 20 0 21
May June	0 21 0 22
July	0 23
August	0 23
September	0 25
October	0 26
November	0 27
December	0 28
Total kWh (000)	0 29
Gas ConsumedTherms	0 30
Average Cost per Therm Burned (\$)	0.0000 <b>31</b>
Fuel Oil Consumed Barrels (42 gal.)	0 32
Average Cost per Barrel of Oil Burned (\$)	33
Specific Gravity	34
Average BTU per Gallon	35
Lubricating Oil ConsumedGallons	0 36
Average Cost per Gallon (\$)	37
kWh Net Generation per Gallon of Fuel Oil	38
kWh Net Generation per Gallon of Lubr. Oil	39
Does plant produce steam for heating or other	40
purposes in addition to elec. generation?	41
Coal consumedtons (2,000 lbs.)	0 42
Average Cost per Ton (\$)	43
Kind of Coal Used	44
Average BTU per Pound	45
Water Evaporated Thousands of Pounds	0 46
Is Water Evaporated, Metered or Estimated?	47
Lbs. of Steam per Lb. of Coal or Equivalent Fuel	48
Lbs. of Coal or Equiv. Fuel per kWh Net Gen.	49 50
Based on Total Coal Used at Plant Based on Coal Used Solely in Electric Generation	50 51
Average BTU per kWh Net Generation	52
Total Cost of Fuel (Oil and/or Coal)	52 53
per kWh Net Generation (\$)	54
po. m. not Constant (y)	JŦ

### **PRODUCTION STATISTICS**

Particulars	Plant	Plant	Plant	Plant	
(a)	(b)	(c)	(d)	(e)	

NONE

#### STEAM PRODUCTION PLANTS

- 1. Report each boiler and each generating unit separately. Indicate any other than 60 hertz.
- 2. In columns (c) and (i), report year equipment was first placed in service, regardless of subsequent change in ownership.

				В	oilers		
Name of Plant (a)	Unit No. (b)	Year Installed (c)	Rated Steam Pressure (Ibs.) (d)	Rated Steam Temp. F. (e)	Type (f)	Fuel Type and Firing Method (g)	Rated Maximum Steam Pressure (1000 lbs./hr.) (h)
NONE							

NONE

Total 0

#### **INTERNAL COMBUSTION GENERATION PLANTS**

- 1. Report each boiler and each generating unit separately. Indicate any other than 60 hertz.
- 2. In column (c) and (h), report year equipment was first placed in service, regardless of subsequent change in ownership.

			F	Prime Movers			
Name of Plant (a)	Unit No. (b)	Year Installed (c)	Type (Recip. or Turbine) (d)	Manufacturer (e)	RPM (f)	Rated HP Each Unit (g)	
NONE							1
					Total	0	_

## **STEAM PRODUCTION PLANTS (cont.)**

- 3. Under column (j), report tandem-compound (TC); cross-compound (CC); single casing (SC); topping unit (T); noncondensing (NC); and reciprocating (R). Show back pressure.
- 4. In column (q), report actual load in kW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

_				_				
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- 1 4	ш		<b>C</b> -	υ.		10	w	

Year Installed (i)	Type (j)	RPM (k)	Voltage (kV) (I)	kWh Generated by Each Unit During Yr. (000's) (m)	Rated (kW (n)	Unit (	kVA (o)	Total Rated Plant Capacity (kW) (p)	Total Maximum Continuous Capacity (kW) (q)
			Total		0	0	0	0	0

## **INTERNAL COMBUSTION GENERATION PLANTS (cont.)**

3. In column (n), report actual load in kW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

		Generators kWh Generated	Rated Unit	t Capacity	Total Rated	Total Maximum	
Year Installed (h)	Voltage (kV) (i)	by Each Unit Generator During Yr. (000's) (j)	kW (k)	kVA (I)	Plant Capacity (kW) (m)	Continuous Plant Capacity (kW) (n)	
	Total	0	0	0	0	0	_ 1

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### **HYDRAULIC GENERATING PLANTS**

- 1. In column (d), indicate type of unit--horizontal, vertical, bulb, etc.
- 2. In column (j), report operating head as indicated by manufacturer's rating of wheel horsepower.

		Control			Prime N	<i>l</i> lovers		
Name of Plant (a)	Name of Stream (b)	(Attended, Automatic or Remote) (c)	Type (d)	Unit No. (e)	Year Installed (f)	RPM (g)	Rated HP Each Unit (h)	

**NONE** 

## **HYDRAULIC GENERATING PLANTS (cont.)**

3. Capacity shown in column (q) should be based on the equipment installed and determined independently by stream flow; i.e., on the assumption of adequate stream flow.

Generators				Total	Total		
Rated Operating Head Head (i) (j)	Year Installed (k)	Voltage (kV) (I)	kWh Generated by Each Unit During Year (000's) (m)	Rated Unit kW (n)	Capacity kVA (o)	Rated Plant Capacity (kW) (p)	Maximum Continuous Plant Capacity (kW) (q)

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#### **SUBSTATION EQUIPMENT**

Report separately each substation used wholly or in part for transmission, each distribution substation over 1,000 kVA capacity and each substation that serves customers with energy for resale.

Particulars	Utility Designation					
(a)	(b)	(c)	(d)	(e)	(f)	
Name of Substation	OWNTOWN1	OWNTOWN2	EASTSIDE			1
VoltageHigh Side	69,000	69,000	69,000			2
VoltageLow Side	4,160	12,470	12,470			3
Num. Main Transformers in Operation	2	1	1			4
Total Capacity of Transformers in kVA	4,000	10,000	10,000			5
Number of Spare Transformers on Hand						6
15-Minute Maximum Demand in kW	1,440	4,128	5,100			7
Dt and Hr of Such Maximum Demand	02/04/2004 09:00	08/03/2004 16:00	07/20/2004 17:00			8 9
Kwh Output	1,433,600	19,536,000	20,610,000			10
SUBSTATION EQUIPMENT (continued)						
Particulars (g)	(h)		Utility Designation		W	14
	(11)	(i)	(j)	(k)	(I)	15
Name of Substation						16
VoltageHigh Side						17
VoltageLow Side						18
Num. of Main Transformers in Operation						19
Total Capacity of Transformers in kVA						20
Number of Spare Transformers on Hand						21
15-Minute Maximum Demand in kW						22
Dt and Hr of Such Maximum Demand						23 24
Kwh Output						25 26
SUBST	ATION EQU	JIPMENT (co	ntinued)			27 28
Particulars		Uti	lity Designation			29
(m)	(n)	(o)	(p)	(q)	(r)	30
Name of Substation						31
VoltageHigh Side						32
VoltageLow Side						33
Num. of Main Transformers in Operation						34
Capacity of Transformers in kVA						35
Number of Spare Transformers on Hand						36
15-Minute Maximum Demand in kW						37
Dt and Hr of Such Maximum Demand						38
						39
Kwh Output						40

### **ELECTRIC DISTRIBUTION METERS & LINE TRANSFORMERS**

	Number of	Line Transformers		
Particulars (a)	Watt-Hour Meters (b)	Number (c)	Total Cap. (kVA) (d)	
Number first of year	1,972	399	27,133	1
Acquired during year	102	20	722	2
Total	2,074	419	27,855	3
Retired during year	20	23	1,214	4
Sales, transfers or adjustments increase (decrease)				5
Number end of year	2,054	396	26,641	6
Number end of year accounted for as follows:				7
In customers' use	1,857	370	25,486	8
In utility's use	6			9
				10
Locked meters on customers' premises				11
In stock	191	26	1,155	12
Total end of year	2,054	396	26,641	13

#### STREET LIGHTING EQUIPMENT

- 1. Under column (a) use the following types: Sodium Vapor, Mercury Vapor, Incandescent, Fluorescent, Metal Halide/Halogen, Other.
- 2. Indicate size in watts, column(b).
- 3. If breakdown of kWh column (d) is not available, please allocate based on utility's best estimate.

Particulars (a)	Watts (b)	Number Each Type (c)	kWh Used Annually (d)	
Street Lighting Non-Ornamental				
Sodium Vapor	100	165	79,200	1
Sodium Vapor	250	67	92,527	2
Total		232	171,727	
Ornamental	_			•
Sodium Vapor	150	147	168,756	3
Total		147	168,756	-
Other				
Sodium Vapor	100	24	11,520	4
Sodium Vapor	150	1	1,148	5
Total		25	12,668	-

#### **ELECTRIC OPERATING SECTION FOOTNOTES**

#### **Electric Operation & Maintenance Expenses (Page E-03)**

For values that represent an increase or a decrease when compared to the previous year of greater than 25%, but not less \$5,000, please explain.

INCREASE IN EMPLOYEE PENSIONS AND BENEFITS (926) WAS RELATED TO THE UTILITY REFINANCING IT'S UNFUNDED RETIREMENT LIABILITY WITH THE WISCONSIN RETIREMENT SYSTEM (\$51,844).

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